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MONTANA

AUTOMATIC TRAFFIC COUNTERS

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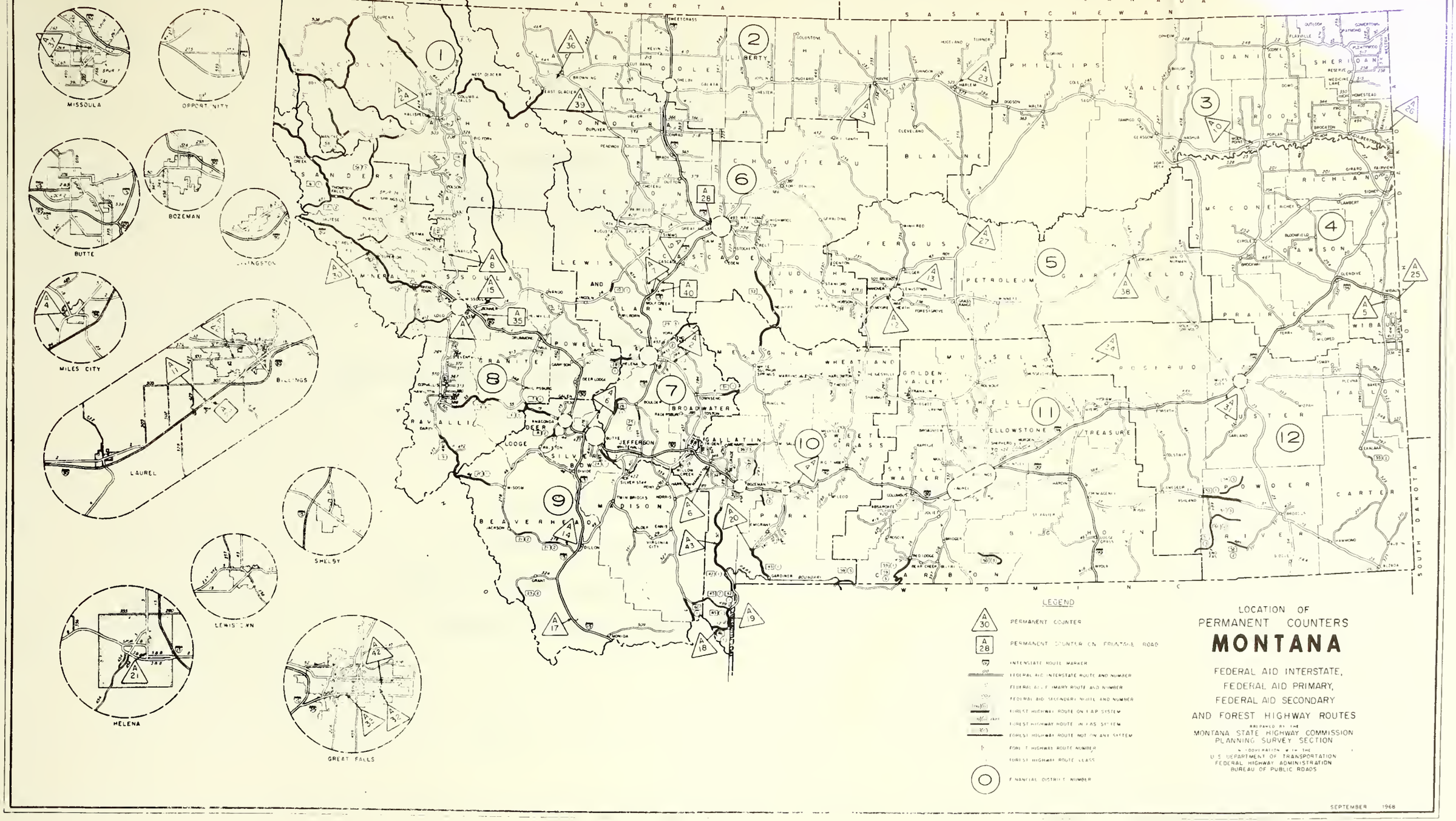

LOCATION OF PERMANENT COUNTERS
MONTANA

FEDERAL AID INTERSTATE,
FEDERAL AID PRIMARY,
FEDERAL AID SECONDARY
AND FOREST HIGHWAY ROUTES

PREPARED BY THE
MONTANA STATE HIGHWAY COMMISSION
PLANNING SURVEY SECTION

IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS

SEPTEMBER 1968

MONTANA

AUTOMATIC COUNTERS

1974

Prepared by the

State of Montana Department of Highways

Planning and Research Bureau

In cooperation with

U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

BUREAU OF PUBLIC ROADS

I N T R O D U C T I O N

This report contains a brief, concise summary of traffic patterns at each permanent traffic counter that was in operation during the year 1974. The traffic volumes for each month and day of the week are compared to average daily traffic for the year. A total of 44 automatic traffic counters were in operation during 1974.

At each recorder the highest, the 10th, the 20th, the 30th, and the 40th and the 50th highest hours that occured during each year are shown as a computed percentage figure of the average daily traffic. These are compared to the previous twelve years and 1941 as to stability and accuracy.

The 43 counters are distributed to the Highway System as follows:

10 on Interstate Rural	4 on Secondary System
19 on Primary Rural	3 on Arterial City Streets
3 on Primary Urban	4 on Interstate Frontage Roads
	1 Recreational Road

30TH MAXIMUM HOUR

The American Association of Highway Officials decided it was not practical to design for the average daily traffic or the highest traffic that occurs during the year. If highways are designed for the average daily traffic, there would be times when the movement of vehicles would surge far above the average. If designed for the highest traffic volume, such conditions would occur only once or twice a year. Upon thorough investigation, it was agreed that the 30th highest hour would be a feasible traffic volume for design purposes. This particular hour is known as the Design Hour Volume, or the 30th maximum hour, and was to be used as the criterion for the design of the "National System of Interstate Highways." It is also now used in the design of Primary and Secondary Highways in Montana.

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-1

LOCATION I-90, 10.0 miles east of Missoula

YEAR 1974

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 43.7 % Foreign Pass Cars 21.2 % Pickups 19.7 % Commercial 15.4 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	2190	2303	2250	2551	2410	2886	2508	2439	2470	98.74	56.24
February	2669	2824	2648	2548	2721	3279	2819	2787	2804	99.39	64.27
March	3477	3107	2923	2968	3212	3616	3275	3248	3187	101.91	74.90
April	3996	3329	3137	3327	3576	4134	3640	3586	3501	102.43	82.70
May	4613	4567	3966	4033	4258	5141	4660	4449	4384	101.48	102.60
June	6172	5611	5623	5762	5850	6530	6071	5957	5875	101.40	137.37
July	6983	6191	6148	6422	6371	6759	6362	6446	6367	101.24	148.65
August	7094	6659	6373	6423	6414	7150	6823	6714	6620	101.42	154.83
September	5565	5079	5040	5070	5085	5690	5404	5279	5187	101.77	121.74
October	4621	4009	3729	3923	4018	5207	4498	4248	4140	102.61	97.96
November	4004	3482	3335	3823	3351	4118	3749	3710	3645	101.78	85.55
December	3474	2984	2907	2682	3182	3681	3345	3174	3074	103.25	73.19
Daily average for year	4571	4179	4006	3904	4204	4849	4429	4336	4271	101.52	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-1

Route I-90 & U.S. 12 East of Missoula

Traffic Type INTERSTATE - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	1,251	290	23.2	216	17.3	196	15.7	195	15.6				
1961	2,238	390	17.4	290	12.9	283	12.6	279	12.5	267	11.9	264	11.7
1962	2,651	406	15.3	390	10.7	383	14.4	375	14.1	370	14.0	368	13.9
1963	2,514	398	15.8	340	13.5	331	13.2	324	12.9	321	12.8	317	12.6
1964	2,388	398	16.7	354	14.8	348	14.6	344	14.4	340	14.2	336	14.1
1965	2,495	376	15.1	358	14.3	349	14.0	344	13.8	339	13.6	336	13.5
1966	2,722	410	15.1	380	14.0	364	13.4	359	13.2	355	13.0	352	12.9
1967	2,868	435	15.2	401	14.0	390	13.6	380	13.2	373	13.0	370	12.9
1968	3,002	469	15.6	424	14.1	412	13.7	405	13.5	402	13.4	394	13.1
1969	3,215	510	15.9	462	14.4	448	14.0	436	13.6	427	13.3	422	13.1
1970	3,390	520	15.3	472	13.9	459	13.5	450	13.3	444	13.1	437	12.9
1971	3,596	540	15.0	487	13.5	470	13.1	460	12.8	456	12.7	454	12.6
1972	3,983	609	15.3	555	13.9	536	13.4	521	13.1	514	12.9	509	12.8
1973	4,241	621	14.6	555	13.9	543	12.8	537	12.6	531	12.5	525	12.4
1974	4,336	615	14.2	581	13.4	564	13.0	557	12.8	551	12.7	541	12.5
1975													
1976													
Average	2,993	466	15.6	418	14.0	405	13.5	397	13.3				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-2
LOCATION U.S. 12 & Montana 287, 0.5 mile east of East Helena

YEAR 1974

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 53.4 % Foreign Pass Cars 11.5 % Pickups 23.8% Commercial 11.3 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	2095	1834	1743	1818	1806	2123	2061	1912	1855	103.07	63.79
February	2725	2309	1999	1983	2106	2574	2450	2306	2194	105.10	76.94
March	2972	2281	2078	2162	2281	2732	2705	2492	2327	107.09	83.14
April	3478	2490	2383	2425	2661	3278	2872	2774	2628	105.56	92.55
May	4156	3125	2605	2631	2835	3594	3737	3219	2966	108.53	107.40
June	4982	3504	3461	3593	3620	4345	4479	4047	3705	109.23	135.02
July	5152	3704	3561	3626	3706	4368	4674	4065	3769	107.85	135.62
August	4918	3636	3365	3462	3460	4364	4285	3938	3680	107.01	131.40
September	3949	3194	2950	2753	2948	3486	3715	3304	3072	107.55	110.24
October	3513	2699	2448	2522	2631	3486	3316	2905	2728	106.49	96.92
November	2984	2541	2489	2573	2371	2913	2847	2688	2593	103.66	89.68
December	2434	2264	2244	2070	2292	2640	2282	2317	2297	100.87	77.30
Daily average for yeor	3613	2798	2610	2634	2726	3325	3285	2997	2818	106.35	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-2

Route U.S. 12 & MONTANA 287 EAST OF EAST HELENA

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	1,820	276	15.2	258	14.2	251	13.8	246	13.5	242	13.3	238	13.1
1962	1,958	363	18.5	334	17.1	320	16.3	310	15.8	303	15.5	298	15.2
1963	1,873	331	17.7	287	15.3	279	14.9	270	14.4	260	13.9	254	13.2
1964	2,032	403	19.8	359	17.7	341	16.8	330	16.2	326	16.0	323	15.9
1965	2,117	482	22.8	399	18.8	383	18.1	372	17.6	357	16.9	346	16.3
1966	2,133	463	21.7	416	19.5	383	18.0	371	17.4	356	16.7	347	16.3
1967	2,050	457	22.3	352	17.2	336	16.4	330	16.1	323	15.8	317	15.5
1968	2,150	402	18.7	359	16.7	345	16.0	336	15.6	327	15.2	322	15.0
1969	2,348	466	19.8	384	16.4	368	15.7	357	15.2	348	14.8	340	14.5
1970	2,507	442	17.6	405	16.2	390	15.6	385	15.4	371	14.8	365	14.6
1971	2,651	463	17.5	414	15.6	399	15.1	385	14.5	375	14.1	369	13.9
1972	2,900	513	17.7	452	15.6	425	14.7	412	14.2	402	13.9	395	13.6
1973	3,046	519	17.0	474	15.6	443	14.5	422	13.9	410	13.5	405	13.3
1974	2,997	507	16.9	445	14.8	425	14.2	414	13.8	406	13.5	398	13.3
1975													
1976													
Average	2,328	435	18.9	381	16.4	364	15.6	353	15.2	344	14.8	337	14.5

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-3 YEAR 1974

LOCATION U.S. 2 & 87, 1.3 miles west of Havre

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 55.1 % Foreign Pass Cars 3.3 % Pickups 33.0 % Commercial 8.6 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	2237	3000	2950	3041	3121	3454	3194	3003	3103	97.74	83.18
February	2651	3203	3199	3359	3575	3787	3500	3325	3424	97.11	92.10
March	3022	3363	3218	3298	3417	3957	3706	3439	3474	98.99	95.25
April	3368	3864	3663	3759	3973	4296	3755	3808	3898	97.69	105.48
May	3770	3523	3880	3966	3879	4434	4026	3942	3957	99.62	109.19
June	3870	4159	4104	4244	4174	4414	4135	4147	4219	98.29	114.87
July	3691	4077	3966	4114	3674	4076	3743	3920	3991	98.22	108.58
August	3692	3818	3852	4051	3856	3856	4458	3998	4021	99.43	110.74
September	3373	3546	3625	3510	3492	4026	3681	3598	3635	89.48	99.66
October	3073	3532	3477	3554	3413	4072	3577	3520	3588	98.10	97.50
November	2881	3294	3391	3589	3220	3916	3561	3429	3502	97.92	94.98
December	2946	3164	2830	3173	3254	3808	3578	3194	3180	100.44	88.47
Daily average for year	3214	3545	3512	3638	3587	4008	3742	3610	3666	98.47	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-3

Route U.S. 2 WEST OF HAVRE

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	863	167	19.4	134	15.5	124	14.3	118	13.7				
1961	2,248	340	15.1	255	11.3	238	10.6	230	10.2	227	10.1	224	10.0
1962	2,326	266	11.4	259	11.1	249	10.7	243	10.4	241	10.4	239	10.3
1963	2,408	410	17.0	268	11.1	254	10.5	248	10.3	244	10.1	240	10.0
1964	2,466	410	16.6	287	11.6	276	11.2	270	10.9	263	10.7	258	10.5
1965	2,586	363	14.0	293	11.3	281	10.9	275	10.6	272	10.5	269	10.4
1966	2,711	364	13.4	311	11.5	300	11.1	294	10.8	287	10.6	283	10.4
1967	2,661	350	13.2	314	11.8	299	11.2	292	11.0	288	10.8	282	10.6
1968	2,924	359	12.3	323	11.6	312	10.7	306	10.5	304	10.4	301	10.3
1969	3,221	400	12.4	376	11.7	361	11.2	351	10.9	346	10.7	342	10.6
1970	3,147	385	12.2	335	10.6	325	10.3	319	10.1	311	9.9	307	9.8
1971	3,177	700	22.0	355	11.2	340	10.7	332	10.5	330	10.4	325	10.2
1972	3,456	426	12.3	389	11.3	365	10.6	359	10.4	354	10.2	350	10.1
1973	3,854	528	13.7	426	11.1	407	10.6	393	10.2	388	10.1	380	9.9
1974	3,610	428	11.9	386	10.7	373	10.3	364	10.1	358	9.9	350	10.0
1975													
1976													
Average	2,777	393	14.1	314	11.3	300	10.8	293	10.6				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-4 YEAR 1974

LOCATION U.S. 10 & 12, 1.5 miles west of Miles City

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	673	883	829	839	813	921	846	829	853	97.19	73.53
February	796	899	956	926	879	1090	968	930	950	97.89	82.49
March	855	946	1034	882	875	1002	963	937	950	98.63	83.11
April	1001	1137	1198	1133	1157	1281	1102	1146	1180	97.12	101.65
May	1284	1121	1111	1052	1107	1378	1342	1197	1157	103.46	106.17
June	1233	1225	1273	1243	1236	1372	1218	1255	1270	98.82	111.32
July	1295	1443	1466	1494	1343	1504	1333	1416	1452	97.52	125.60
August	1217	1426	1482	1415	1353	1476	1342	1387	1429	97.06	123.02
September	1058	1194	1235	1184	1210	1377	1241	1208	1238	97.58	107.15
October	1101	1174	1091	1032	1064	1139	1039	1089	1095	99.45	96.59
November	990	1110	1182	1176	1029	1202	1194	1131	1143	98.95	100.32
December	873	1002	1023	924	999	1096	1142	1004	1009	99.50	89.05
Daily average for year	1031	1130	1156	1108	1088	1236	1144	1127	1144	98.51	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-4

Route U.S. 10 & 12 WEST OF MILES CITY

Traffic Type PRIMARY- APPROACH

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	1,520	232	15.3	207	13.6	191	12.6	187	12.3				
1961	1,771	328	18.5	215	12.1	201	11.3	193	10.9	190	10.7	187	10.6
1962	1,814	236	13.0	222	12.2	219	12.1	213	11.7	210	11.6	206	11.4
1963	1,320	194	14.7	159	12.0	148	11.2	143	10.8	140	10.6	139	10.5
1964	1,195	194	16.2	162	13.6	149	12.5	145	12.1	143	12.0	140	11.7
1965	1,137	248	21.8	142	12.5	131	11.5	125	11.0	123	10.8	120	10.6
1966	1,108	143	12.9	128	11.6	125	11.3	122	11.0	120	10.8	119	10.7
1967	1,099	151	13.7	130	11.8	124	11.3	121	11.0	119	10.8	117	10.6
1968	1,094	147	13.4	128	11.7	124	11.3	120	11.0	118	10.8	116	10.6
1969	1,055	143	13.6	129	12.2	124	11.8	119	11.3	114	10.8	113	10.7
1970	1,105	192	17.4	132	11.9	128	11.6	123	11.1	120	10.9	118	10.7
1971	1,120	188	16.8	148	13.2	131	11.7	127	11.3	122	10.9	119	10.6
1972	1,226	203	16.6	158	12.9	141	11.5	136	11.1	132	10.8	130	10.6
1973	1,175	194	16.5	144	12.3	134	11.4	127	10.8	122	10.4	121	10.3
1974	1,127	192	17.0	135	12.0	130	11.5	123	10.9	120	10.6	117	10.4
1975													
1976													
Average	1,258	199	15.8	156	12.4	147	11.7	142	11.3				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-5 YEAR 1974

LOCATION Montana 7, 1.0 mile south of Wibaux

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 43.0 % Foreign Pass Cars 6.5 % Pickups 35.4 % Commercial 15.1 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	333	413	470	424	395	399	423	410	418	98.09	71.53
February	399	426	426	427	409	484	446	431	434	99.31	75.20
March	429	421	399	438	448	442	441	432	430	100.47	75.37
April	515	529	524	497	488	535	553	521	516	100.97	90.90
May	616	515	555	547	547	585	604	566	551	102.72	98.75
June	809	531	554	577	548	606	769	638	563	113.32	111.31
July	726	602	595	661	598	625	630	632	617	102.43	110.26
August	720	649	603	636	717	805	976	739	689	107.26	128.93
September	942	646	571	566	601	622	600	658	601	109.48	114.80
October	644	720	721	699	681	856	874	738	730	101.10	128.76
November	561	591	618	610	577	662	643	612	614	99.67	106.78
December	433	445	493	487	424	507	501	501	471	106.37	87.41
Daily average for year	594	541	544	547	536	594	622	573	553	103.62	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-5

Route MONTANA 7 - SOUTH OF WIBAUX

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	219	50	22.8	37	16.9	34	15.5	33	15.1				
1961	541	102	18.8	74	13.7	68	12.6	65	12.0	63	11.6	62	11.5
1962	582	118	20.2	77	13.2	68	11.7	66	11.3	65	11.2	63	11.0
1963	595	182	30.5	95	16.0	81	13.6	75	12.6	72	12.1	69	11.6
1964	604	182	30.1	120	19.9	93	15.4	85	14.1	79	13.1	75	12.4
1965	623	247	39.6	98	15.7	84	13.5	79	12.7	75	12.0	73	11.7
1966	647	127	19.6	84	13.0	77	11.9	73	11.3	70	10.8	68	10.5
1967	649	238	36.7	123	19.0	113	17.4	99	15.3	93	14.3	88	13.6
1968	667	133	19.9	99	14.8	85	12.7	81	12.1	77	11.5	74	11.1
1969	714	285	39.9	149	20.9	121	16.9	103	14.4	95	13.3	89	12.5
1970	660	245	37.1	114	17.3	98	14.8	87	13.2	80	12.1	77	11.7
1971	577	258	44.7	173	30.0	145	25.1	112	19.4	99	17.2	88	15.3
1972	581	254	43.7	164	28.2	135	23.2	114	19.6	94	16.2	82	14.1
1973	577	195	33.8	157	27.2	118	20.5	101	17.5	95	16.5	87	15.1
1974	573	256	44.7	160	27.9	135	23.6	103	18.0	96	16.8	89	15.5
1975													
1976													
Average	587	192	32.7	115	19.6	97	16.5	84	14.3				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-6 YEAR 1974

LOCATION FAS 288, 0.5 mile south of Manhattan

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 49.9 % Foreign Pass Cars ____ % Pickups 29.7 % Commercial 20.4 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	231	339	339	368	385	406	358	348	367	94.82	90.25
February	319	400	396	393	424	402	400	390	403	96.77	101.14
March	309	434	415	426	433	394	397	398	419	94.99	103.22
April	326	466	459	471	489	460	442	446	468	95.30	115.67
May	375	508	474	505	498	512	482	482	500	96.40	125.01
June	368	486	507	488	506	461	471	466	490	95.10	120.85
July	327	464	472	470	441	459	474	445	461	96.53	115.41
August	308	468	459	451	450	433	428	429	451	95.12	111.26
September	274	380	403	433	462	440	385	392	422	92.89	101.67
October	245	346	382	390	403	387	366	363	383	94.78	94.14
November	174	285	308	317	268	273	223	263	289	91.00	68.21
December	104	210	242	233	290	200	171	205	234	87.61	53.17
Daily average for year	280	399	405	412	421	402	383	386	407	94.84	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-6

Route FAS 288-SOUTH OF MANHATTAN

Traffic Type SECONDARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	255	90	35.3	50	19.6	44	17.3	42	16.5				
1961	328	144	43.9	64	19.5	51	15.5	47	14.3	45	13.7	43	13.1
1962	351	131	37.3	61	17.4	55	15.7	52	14.8	50	14.2	49	14.0
1963	369	133	36.0	79	21.4	71	19.2	65	17.6	62	16.8	59	16.0
1964	351	83	23.6	74	21.1	68	19.4	64	18.2	61	17.4	60	17.1
1965	375	168	44.8	61	16.3	56	14.9	53	14.1	51	13.6	50	13.3
1966	410	108	26.3	64	15.6	59	14.4	56	13.7	54	13.2	52	12.7
1967	412	94	22.8	58	14.1	56	13.6	53	12.9	52	12.6	50	12.1
1968	387	95	24.5	61	15.8	53	13.7	50	12.9	48	12.4	47	12.1
1969	376	72	19.1	56	14.9	52	13.8	51	13.6	49	13.0	48	12.8
1970	395	107	27.1	59	14.9	52	13.2	50	12.7	50	12.7	49	12.4
1971	389	97	24.9	67	17.2	56	14.4	52	13.4	50	12.9	49	12.6
1972	380	92	24.2	58	15.3	53	13.9	51	13.4	48	12.6	48	12.6
1973	412	111	26.9	69	16.7	58	14.1	56	13.6	54	13.1	52	12.6
1974	386	90	23.3	64	16.6	56	14.5	53	13.7	51	13.2	50	13.0
1975													
1976													
Average	372	108	29.0	67	18.0	56	15.1	53	14.2				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-7 YEAR 1974

LOCATION U.S. 91, 2.0 miles north of Wolf Creek

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 51.1 % Foreign Pass Cars 13.5 % Pickups 18.2 % Commercial 17.2 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1226	1067	1066	1019	1049	1324	1133	1120	1105	101.36	62.36
February	1512	1431	1252	1166	1252	1660	1490	1395	1352	103.18	77.67
March	1772	1399	1238	1309	1435	1741	1650	1527	1439	106.12	85.02
April	2275	1513	1422	1524	1673	2119	1892	1753	1634	107.28	97.60
May	1937	2938	1604	1461	1622	2012	2489	1944	1850	105.08	108.24
June	2645	1836	1798	1870	1942	2548	2345	2164	1999	108.25	120.48
July	3307	2141	1947	2210	2194	2501	2609	2368	2163	109.48	131.84
August	2912	2189	2026	2086	2081	2616	2599	2366	2213	106.91	131.73
September	2359	1952	1767	1711	1662	2284	2221	2004	1879	106.65	111.58
October	2146	1716	1441	1528	1563	2329	2053	1795	1689	106.28	99.94
November	1760	1493	1461	1656	1462	1864	1720	1642	1600	102.63	91.42
December	1651	1303	1347	1221	1395	1793	1650	1475	1404	105.06	82.12
Daily average for year	2125	1748	1531	1563	1611	2066	1987	1796	1694	106.02	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-7

Route I-15 NORTH OF WOLFCREEK

Traffic Type INTERSTATE-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	534	129	24.2	108	20.2	97	18.2	93	17.4				
1961	1,096	176	16.1	157	14.3	148	13.5	143	13.0	139	12.7	136	12.4
1962		UNDER	CONSTRUCTION										
1963	1,107	199	17.9	173	15.7	165	14.9	160	14.5	154	13.9	150	13.5
1964	1,121	203	18.1	184	16.4	174	15.5	168	15.0	166	14.8	165	14.7
1965	1,188	209	17.6	184	15.5	172	14.5	165	13.9	160	13.5	155	13.0
1966	1,274	251	19.7	199	15.6	183	14.4	178	14.0	174	13.7	171	13.4
* 1967	1,173	218	18.6	187	15.9	175	14.9	168	14.3	164	14.0	159	13.6
1968	1,177	231	19.6	194	16.5	183	15.5	178	15.1	173	14.7	169	14.4
1969	1,307	325	24.9	222	17.0	211	16.1	203	15.5	195	14.9	191	14.6
1970	1,466	256	17.5	242	16.5	229	15.6	219	14.9	212	14.5	206	14.1
1971	1,647	338	20.5	259	15.7	250	15.2	246	14.9	238	14.5	232	14.1
.1972	1,792	358	20.0	307	17.1	281	15.7	268	15.0	257	14.3	247	13.8
1973	1,795	347	19.3	303	16.9	288	16.0	276	15.4	262	14.6	255	14.2
1974	1,796	373	20.8	295	16.4	282	15.7	258	14.4	249	13.9	245	13.6
1975													
1976													
Average	1,320	258	19.5	215	16.3	203	15.4	194	14.7				

* ADT FOR 10 MONTHS-COUNTER BEING MOVED TO NEW LOCATION

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-8 YEAR 1974

LOCATION U.S. 93, 0.5 mile south of Ravalli

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 56.4 % Foreign Pass Cars 6.8 % Pickups 24.9 % Commercial 11.9 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1751	2050	1998	2129	2183	2517	2099	2104	2166	97.14	62.17
February	2396	2541	2344	2288	2538	2978	2660	2535	2538	99.88	74.91
March	2891	2710	2546	2596	2817	3031	2959	2809	2754	102.00	83.00
April	3307	2948	2776	2828	3051	3510	3302	3087	3008	102.63	91.22
May	3823	3465	3064	3071	3182	3862	3752	3451	3334	103.51	101.97
June	4601	3817	3638	3851	3835	4623	4240	4108	3953	103.92	121.39
July	5734	4650	4356	4724	4856	5431	5086	4938	4774	103.44	145.91
August	5496	4892	4328	4358	4505	5213	4937	4825	4677	103.16	142.58
September	3916	3736	3494	3457	3453	4054	3931	3727	3643	102.31	110.13
October	3464	3138	2995	3121	3237	3870	3505	3312	3252	101.85	97.87
November	2859	2967	2905	3192	2844	3427	3025	3049	3084	98.87	90.10
December	2444	2638	2634	2529	2820	2984	2630	2665	2721	97.94	78.75
Daily average for year	3557	3296	3090	3179	3277	3792	3511	3384	3325	101.77	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-8

Route U.S. 93 SOUTH OF RAVALLI

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	848	378	44.6	200	23.6	167	19.7	153	18.0				
1961	1,811	527	29.1	305	16.8	281	15.5	271	15.0	262	14.5	250	13.8
1962	1,845	422	22.9	314	17.0	296	16.0	284	15.4	271	14.7	263	14.3
1963	1,906	581	30.5	333	17.5	293	15.4	282	14.8	269	14.1	262	13.7
1964	2,033	581	28.6	376	18.5	343	16.9	328	16.1	319	15.7	308	15.2
1965	2,148	442	20.6	359	16.7	343	16.0	331	15.4	316	14.7	310	14.4
1966	2,268	436	19.2	372	16.4	348	15.3	336	14.8	325	14.3	317	14.0
1967	2,441	717	29.4	376	15.4	362	14.8	352	14.4	345	14.1	336	13.8
1968	2,464	466	18.9	403	16.4	377	15.3	358	14.5	351	14.2	343	13.9
1969	2,412	465	19.3	385	16.0	369	15.3	362	15.0	346	14.3	335	13.9
1970	2,637	489	18.5	431	16.3	398	15.1	385	14.6	373	14.1	367	13.9
1971	2,922	551	18.9	462	15.8	425	14.5	414	14.2	407	13.9	396	13.6
1972	3,258	521	16.0	473	14.5	456	14.0	447	13.7	435	13.4	428	13.1
1973	3,481	508	14.6	464	13.3	445	12.8	440	12.6	430	12.4	425	12.2
1974	3.384	508	15.0	471	13.9	459	13.6	446	13.2	437	13.0	431	12.7
1975													
1976													
Average	2,391	506	21.2	381	15.9	357	14.9	346	14.5				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-9 YEAR 1974
LOCATION I-15, 7.0 miles west of Great Falls

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	3227	3583	3525	3770	3620	3954	3599	3638	3696	98.43	74.08
February	3742	4447	3996	4047	4149	4904	4208	4198	4284	97.99	85.48
March	4390	4569	4247	4431	4738	5085	4566	4587	4639	98.88	93.41
April	5011	4883	4548	4686	4864	5583	4807	4899	4895	100.08	99.76
May	4943	4736	4479	4428	4576	5453	5036	4809	4746	101.33	97.93
June	4658	4781	4241	4589	4729	5704	5188	4877	4854	100.47	99.31
July								6291			128.11
August	5739	5846	5853	5716	6152	6913	6661	6193	6169	100.39	126.11
September	5190	5030	4794	4952	5055	5804	5427	5189	5144	100.87	105.67
October	5086	4935	5041	4847	4982	5827	5449	5147	5449	94.46	104.81
November	4569	4879	4658	4880	4539	5502	4914	4873	4921	99.02	99.23
December	4006	4531	4116	3748	4159	4847	4199	4228	4284	98.64	86.10
Daily average for year								4910			

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-9

Route I-15 & U.S. 89 WEST OF GREAT FALLS

Traffic Type INTERSTATE-PRIMARY

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	1,490	277	18.6	224	15.0	207	13.9	195	13.1				
1961	3,613	692	19.2	455	12.6	420	11.6	411	11.4	397	11.0	388	10.7
1962	4,092	800	19.6	490	12.0	474	11.6	454	11.1	442	11.1	436	10.7
1963	3,779	684	18.1	478	12.6	454	12.0	434	11.5	417	11.0	409	10.8
1964	3,526	684	19.4	532	15.1	478	13.6	456	12.9	448	12.7	434	12.3
1965	4,029	648	16.1	505	12.5	483	12.0	470	11.7	465	11.5	455	11.3
1966	4,149	704	17.0	542	13.1	524	12.6	493	11.9	484	11.7	473	11.4
1967	4,004	589	14.7	477	11.9	461	11.5	443	11.1	433	10.8	427	10.7
1968	4,104	543	13.2	491	12.0	471	11.5	462	11.3	455	11.1	451	11.0
1969	3,908	578	14.8	510	13.1	464	11.9	451	11.5	439	11.2	431	11.0
1970	4,496	596	13.3	554	12.3	540	12.0	512	11.4	505	11.2	492	10.9
1971	4,789	675	14.1	590	12.3	538	11.2	520	10.9	504	10.5	496	10.4
1972	4,851	644	13.3	572	11.8	542	11.2	518	10.7	509	10.5	502	10.4
1973	4,858	804	16.6	570	11.7	549	11.3	525	10.8	508	10.5	496	10.2
1974	4,910	646	13.2	545	11.1	519	10.6	508	10.3	492	10.0	484	9.9
1975													
1976													
Average	4,040	638	15.8	502	12.4	475	11.8	458	11.3				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-10 YEAR 1974

LOCATION U.S. 2, 2.0 miles east of Wolf Point

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 53.6 % Foreign Pass Cars 6.3 % Pickups 24.9 % Commercial 13.2 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	921	1266	1270	1358	1343	1366	1338	1272	1321	96.29	75.14
February	1053	1414	1423	1416	1643	1453	1340	1391	1470	94.63	82.18
March	1287	1496	1566	1587	1461	1825	1652	1571	1620	96.98	92.80
April	1161	1626	1660	1721	1769	1738	1591	1612	1698	94.94	95.23
May	1285	1481	1631	1728	1803	1832	1651	1645	1707	96.37	97.18
June	1569	1782	1818	1805	1798	2002	1862	1799	1841	97.72	106.28
July	2069	2079	1954	2017	1953	2247	2078	2053	2046	100.34	121.28
August	1857	2181	2148	2084	2344	2400	2130	2176	2244	96.97	128.55
September	1446	1809	2037	1949	1946	2129	1840	1863	1966	94.76	110.06
October	1377	1720	1887	1858	1857	2019	1694	1782	1868	95.40	105.27
November	1209	1656	1780	1770	1654	1865	1681	1667	1750	95.26	98.48
December	1056	1587	1646	1550	1503	1621	1450	1482	1584	93.56	87.55
Daily average for year	1341	1675	1735	1737	1756	1875	1692	1693	1760	96.19	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-10

Route U.S. 2 EAST OF WOLFPOINT

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	503	176	35.0	102	20.3	72	14.3	64	12.7				
1961	1,347	218	16.2	195	14.5	164	12.2	150	11.1	143	10.6	138	10.2
1962	1,453	295	20.3	178	12.3	167	11.5	163	11.2	161	11.1	157	10.8
1963	1,532	319	20.8	201	13.1	180	11.7	176	11.5	170	11.1	164	10.7
1964	1,546	319	20.6	229	14.8	209	13.5	194	12.5	181	11.7	177	11.4
1965	1,592	350	22.0	209	13.1	196	12.3	190	11.9	186	11.7	182	11.4
1966	1,706	290	17.0	211	12.4	204	12.0	197	11.5	192	11.3	189	11.1
1967	1,451	285	19.6	201	13.9	179	12.3	173	11.9	170	11.7	165	11.4
1968	1,485	270	18.2	190	12.8	182	12.3	175	11.8	172	11.6	171	11.5
1969	1,534	270	17.6	183	11.9	175	11.4	170	11.1	168	11.0	165	10.8
1970	1,555	217	14.0	200	12.9	192	12.3	187	12.0	185	11.9	180	11.6
1971	1,648	305	18.5	211	12.8	198	12.0	191	11.6	185	11.2	182	11.0
1972	1,662	275	16.5	225	13.5	204	12.3	201	12.1	196	11.8	192	11.6
1973	1,744	342	19.6	263	15.1	225	12.9	212	12.2	207	11.9	203	11.6
1974	1,693	242	14.3	206	12.2	198	11.7	194	11.5	192	11.3	188	11.1
1975													
1976													
Average	1.497	278	18.6	200	13.4	183	12.2	176	11.8				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-11 YEAR 1974

LOCATION I-90, 6.0 miles west of Billings

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	5551	6091	6038	5892	5843	6671	6364	6051	6083	99.47	70.27
February	6395	6368	6209	6351	6926	7831	7345	6775	6737	100.56	78.68
March	7640	7217	6827	6855	7142	8216	7693	7438	7329	101.49	86.38
April	8462	7875	7486	7410	7952	9316	8358	8109	8000	101.36	94.18
May								8539			99.17
June	10696	9590	9653	9933	9839	11246	10753	10320	10118	102.00	119.86
July	11735	10569	10088	10363	10619	11529	11033	10766	10551	102.04	125.04
August								10710			124.39
September	10502	9553	9217	9241	9444	10635	10370	9864	9615	102.59	114.56
October	9190	8554	8307	8515	8687	10506	9763	9019	8860	101.79	104.75
November	8608	8228	8059	8441	8094	9621	9114	8646	8542	101.22	100.41
December	8070	6502	6462	6625	6651	7744	7515	7095	6797	104.38	82.40
Daily average for year								8611			

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-11

Route I-90 WEST OF BILLINGS

Traffic Type INTERSTATE -RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	2,913	564	19.4	423	14-5	388	13.3	370	12.7				
1961	UNDER	CONSTRUCTION											
1962	4,289	541	12.6	500	11.7	475	11.1	465	10.8	446	10.4	440	10.3
1963	4,699	571	12.2	532	11.3	516	11.0	502	10.7	493	10.5	498	10.6
1964	4,914	581	11.8	556	11.3	531	10.8	523	10.6	518	10.5	510	10.4
1965	5,226	758	14.5	612	11.7	586	11.2	572	10.9	565	10.8	540	10.3
1966	5,434	708	13.0	630	11.6	609	11.2	591	10.9	576	10.6	568	10.5
1967	6,013	742	12.3	691	11.5	674	11.2	654	10.9	641	10.7	629	10.5
1968	6,496	827	12.7	764	11.8	715	11.0	703	10.8	690	10.6	680	10.5
1969	6,996	952	13.6	779	11.1	747	10.7	734	10.5	709	10.1	698	10.0
1970	6,986	797	11.4	747	10.7	726	10.4	710	10.2	693	9.9	682	9.8
1971	7,638	927	12.1	835	10.9	799	10.5	781	10.2	771	10.1	762	10.0
1972	8,299	949	11.4	911	11.0	872	10.5	860	10.4	843	10.2	833	10.0
1973	8,732	1,131	13.0	1,018	11.7	982	11.2	942	10.8	923	10.6	906	10.4
1974	8,611	1,091	12.7	948	11.0	913	10.6	897	10.4	884	10.3	871	10.1
1975													
1976													
Average	6,232	796	12.8	710	11.4	681	10.9	665	10.7				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-12

LOCATION U.S. 87 & Montana 200, 6.0 miles west of Lewistown

YEAR 1974

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 52.9 % Foreign Pass Cars 2.4 % Pickups 30.1% Commercial 14.6 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1085	1327	1429	1328	1272	1516	1330	1333	1365	97.66	82.36
February	1178	1376	1352	1367	1369	1584	1322	1364	1409	96.81	84.27
March	1342	1397	1346	1389	1282	1471	1346	1369	1382	99.06	84.59
April	1435	1519	1446	1517	1533	1701	1516	1521	1538	98.89	93.98
May	1586	1569	1552	1556	1614	1867	1661	1634	1638	99.76	100.96
June	1931	1758	1709	1820	1796	2012	1837	1841	1819	101.21	113.75
July	2022	1885	1859	1896	1928	2043	1990	1940	1916	101.25	119.86
August	2138	1885	1868	1964	1920	2108	1938	1991	1976	100.76	123.02
September	1745	1748	1817	1783	1800	1903	1830	1804	1813	99.50	111.46
October	1792	1620	1652	1635	1453	1837	1746	1659	1621	102.34	102.50
November	1560	1545	1532	1704	1508	1817	1699	1632	1630	101.12	100.83
December	1127	1390	1372	1259	1315	1535	1367	1334	1375	97.02	82.42
Daily average for year	1578	1585	1578	1601	1565	1783	1632	1619	1624	99.69	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-12

Route U.S. 87 & MONTANA 200
WEST OF LEWISTOWN

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	637	120	18.8	97	15.2	90	14.1	84	13.2				
1961	1,491	194	13.0	172	11.5	167	11.2	163	10.9	161	10.8	158	10.6
1962	1,778	235	13.2	218	12.3	210	11.8	205	11.5	202	11.5	198	11.1
1963	1,648	253	15.4	240	14.6	222	13.5	212	12.9	205	12.4	199	12.1
1964	1,466	240	16.4	225	15.3	213	14.5	207	14.1	200	13.6	196	13.4
1965	1,463	247	16.9	182	12.4	172	11.8	165	11.3	163	11.1	160	10.9
1966	1,446	214	14.8	187	12.9	172	11.9	168	11.6	162	11.2	159	11.0
1967	1,423	303	21.3	248	17.4	198	13.9	175	12.3	167	11.7	162	11.4
1968	1,618	305	18.9	212	13.1	199	12.3	192	11.9	189	11.7	187	11.6
1969	1,701	316	18.6	202	11.9	187	11.0	183	10.8	180	10.6	178	10.5
1970	1,594	332	20.6	195	12.2	185	11.6	179	11.2	172	10.8	170	10.7
1971	1,498	315	21.0	181	12.1	171	11.4	165	11.0	162	10.8	160	10.7
1972	1,458	352	24.1	267	18.3	212	14.5	186	12.8	177	12.1	170	11.7
1973	1,647	262	15.9	235	14.3	215	13.1	203	12.3	198	12.0	191	11.6
1974	1.619	251	15.5	190	11.7	177	10.9	174	10.7	172	10.6	168	10.4
1975													
1976													
Average	1,499	263	17.5	203	13.5	185	12.3	178	11.9				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-13 YEAR 1974

LOCATION U.S. 191, 7.0 miles north of Lewistown

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 47.4 % Foreign Pass Cars 2.8 % Pickups 36.1 % Commercial 13.7 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	814	866	917	930	854	963	875	889	905	98.23	75.18
February	1000	1010	1041	1129	1032	1152	968	1047	1073	97.58	88.54
March	1058	1012	1018	1069	1035	1072	1046	1046	1043	100.29	88.46
April	1127	1130	1135	1162	1133	1188	1168	1148	1148	100.00	97.08
May	1490	1257	1214	1229	1183	1279	1264	1269	1231	103.09	107.32
June	1430	1217	1309	1346	1267	1378	1284	1324	1308	101.22	111.97
July	1483	1282	1296	1431	1366	1497	1384	1386	1370	101.17	117.21
August	1332	1307	1175	1327	1256	1414	1315	1306	1299	100.54	110.44
September	1356	1275	1283	1273	1277	1465	1391	1330	1312	101.37	112.47
October	1496	1211	1208	1300	1217	1459	1347	1312	1274	102.98	110.95
November	1213	1074	1172	1213	1062	1275	1222	1181	1165	101.37	99.87
December	770	974	1018	960	938	1107	919	952	999	95.30	80.51
Daily average for year	1214	1135	1149	1197	1135	1271	1182	1183	1177	100.51	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-13

Route U.S. 191 NORTH OF LEWISTOWN

Traffic Type SECONDARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	407	111	27.3	83	20.4	67	16.5	63	15.5				
1961	1,239	212	17.1	172	13.9	166	13.4	162	13.1	158	12.8	156	12.6
1962	1,419	225	15.9	196	13.8	189	13.3	186	13.1	184	13.0	179	12.6
1963	1,274	233	18.3	195	15.3	180	14.1	168	13.2	159	12.5	153	12.0
1964	1,150	233	20.3	201	17.5	185	16.1	172	15.0	163	14.2	159	13.8
1965	1,134	203	17.9	161	14.2	145	12.8	140	12.3	138	12.2	135	11.9
1966	1,117	166	14.9	146	13.1	136	12.2	132	11.8	130	11.6	128	11.5
1967	1,096	172	15.7	147	13.4	139	12.7	135	12.3	132	12.0	130	11.9
1968	1,240	237	19.1	186	15.0	179	14.4	176	14.2	172	13.9	167	13.5
1969	1,103	174	15.8	145	13.1	136	12.3	133	12.1	129	11.7	126	11.4
1970	1,085	313	28.8	135	12.4	130	12.0	126	11.6	125	11.5	122	11.2
1971	1,083	161	14.9	135	12.5	131	12.1	127	11.7	123	11.4	121	11.2
1972	1,044	173	16.6	142	13.6	135	12.9	132	12.6	125	12.0	122	11.7
1973	1,084	161	14.9	148	13.7	140	13.0	134	12.4	131	12.1	129	12.0
1974	1,183	171	14.5	145	12.3	138	11.7	135	11.4	131	11.1	129	10.9
1975													
1976													
Average	1.105	196	17.7	155	14.0	146	13.2	141	12.8				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-14 YEAR 1974

LOCATION FAS 278, 4.0 miles southwest of Dillon

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 48.9 % Foreign Pass Cars 2.8 % Pickups 36.0 % Commercial 12.3 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	399	314	318	315	315	339	357	335	320	104.69	75.56
February	488	373	346	345	386	408	440	398	371	107.28	89.77
March	392	331	308	327	323	352	341	341	329	103.65	76.92
April	401	335	322	315	344	346	343	343	332	103.31	77.37
May	496	406	428	410	428	494	479	448	435	102.99	101.05
June	607	549	584	501	542	507	528	547	536	102.05	123.38
July	655	556	520	541	574	565	548	563	549	102.55	126.99
August	691	547	547	560	538	577	571	574	554	103.61	129.48
September	558	497	458	441	455	456	513	486	463	104.97	109.62
October	547	428	410	428	440	485	559	467	437	106.86	105.34
November	481	433	457	407	426	455	438	443	436	101.61	99.93
December	430	361	372	340	360	372	380	375	361	103.88	84.59
Daily average for year	512	428	423	411	428	446	458	443	427	103.75	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-14

Route FAS 278 SOUTHWEST OF DILLON

Traffic Type SECONDARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	290	120	41.4	70	24.1	49	16.9	47	16.2				
1961	311	63	20.3	51	16.4	47	15.1	45	14.5	44	14.1	43	13.8
1962	303	279	92.1	142	46.9	53	17.5	48	15.8	47	15.5	45	14.8
1963	319	68	21.3	59	18.5	53	16.6	50	15.7	48	15.0	48	15.0
1964	314	70	22.3	61	19.4	57	18.2	54	17.2	52	16.6	51	16.2
1965	293	68	23.2	51	17.4	48	16.4	46	15.7	45	15.4	44	15.0
1966	299	61	20.4	50	16.7	48	16.1	47	15.7	45	15.1	44	14.7
1967	323	69	21.4	53	16.4	49	15.2	48	14.9	46	14.2	45	13.9
1968	369	82	22.2	59	16.0	57	15.4	53	14.4	51	13.8	51	13.8
1969	370	64	17.3	60	16.2	55	14.9	54	14.6	53	14.3	51	13.8
1970	403	108	26.8	73	18.1	65	16.1	63	15.6	60	14.9	57	14.1
1971	405	107	26.4	74	18.3	65	16.0	60	14.8	58	14.3	56	13.8
1972	393	95	24.2	66	16.8	60	15.3	58	14.8	57	14.5	55	14.0
1973	427	86	20.1	73	17.1	65	15.2	61	14.3	59	13.8	57	13.3
1974	443	83	18.7	68	15.3	63	14.2	59	13.3	56	12.6	55	12.4
1975													
1976													
Average	351	94	26.8	67	19.1	56	16.0	53	15.1				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-15 YEAR 1974

LOCATION Montana 20, 4.0 miles northeast of Bonner

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1069	1139	1031	1010	1108	1327	1079	1103	1113	99.10	54.67
February	1418	1447	1337	1261	1309	1574	1301	1378	1385	99.49	68.31
March	1539	1565	1356	1417	1525	1685	1386	1500	1518	98.81	74.35
April	1869	1423	1297	1317	1442	1672	1501	1493	1424	104.85	74.01
May	2573	2153	1801	1735	1767	2354	2195	2070	1961	105.56	102.61
June	3511	2348	2165	2209	2267	2805	2854	2633	2359	111.62	130.52
July	3952	2532	2340	2670	2687	2962	3066	2851	2622	108.73	141.32
August	3971	2816	2458	2424	2530	3150	3142	2925	2686	108.90	144.99
September	2842	2839	2143	2058	2207	2694	2589	2490	2388	104.27	123.43
October	2642	2178	1972	2034	2100	2615	2382	2249	2157	104.27	111.49
November	2440	1900	1899	2052	1761	2286	2047	2062	1994	103.41	102.22
December	1438	1469	1460	1301	1482	1644	1382	1454	1470	98.91	72.08
Daily average for year	2439	1984	1772	1791	1849	2231	2077	2017	1923	104.89	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-15

Route MONTANA 200 NORTHEAST OF BONNER

Traffic Type PRIMARY - RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	292	160	54.7	119	40.7	111	38.0	102	34.9				
1961	1,231	311	25.3	213	17.3	201	16.3	188	17.3	184	14.9	179	14.5
1962	1,297	294	22.7	254	19.6	239	18.4	224	17.3	217	16.7	209	16.1
1963	1,263	277	21.9	251	19.6	241	19.1	230	18.2	223	17.7	220	17.4
1964	1,302	277	21.3	258	19.8	249	19.1	243	18.7	236	18.1	234	18.0
1965	1,539	326	21.2	289	18.8	273	17.7	261	17.0	253	16.4	245	15.9
1966	1,442	299	20.7	272	18.9	256	17.8	247	17.1	235	16.3	227	15.7
1967	OUT DUE TO CONSTRUCTION												
1968 *	1,478	267	18.1	213	14.4	188	12.7	174	11.8	164	11.1	158	10.7
1969	1,650	358	21.7	327	19.8	294	17.8	280	17.0	268	16.2	256	15.5
1970	1,709	358	20.9	320	18.7	308	18.0	294	17.2	287	16.8	277	16.2
1971	1,811	399	22.0	340	18.8	321	17.7	302	16.7	292	16.1	280	15.5
1972	1,782	444	24.9	346	19.4	322	18.1	315	17.7	303	17.0	293	16.4
1973	1,966	383	19.5	350	17.8	330	16.8	316	16.1	308	15.7	299	15.2
1974	2,017	421	20.9	354	17.6	330	16.4	318	15.8	311	15.4	303	15.0
1975													
1976													
Average	1,484	326	22.0	279	18.8	261	17.6	249	16.8				

* AVERAGE FOR LAST THREE MONTHS ONLY

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-16
LOCATION U.S. 10 & 91, 3.0 miles west of Butte

YEAR 1974

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 53.0 % Foreign Pass Cars 13.5 % Pickups 20.2 % Commercial 13.3 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	5059	5538	5343	5729	5550	6361	5759	5612	5683	98.75	64.47
February	6468	6260	6197	6089	6544	7093	6779	6490	6437	100.82	74.57
March	7408	7069	6401	6663	6797	7594	7567	7115	6937	102.57	81.76
April	7996	7553	7332	7582	7875	8655	8041	7834	7767	100.86	90.02
May	8685	8173	7859	8244	8440	9486	8805	8546	8477	100.81	98.20
June	11229	9991	9993	10427	10611	11537	11105	10730	10512	102.07	123.29
July	12501	11633	11601	11982	12395	12870	12140	12119	12049	100.58	139.26
August	12341	12190	11721	11889	12168	13011	12046	12233	12256	99.81	140.57
September	9901	9837	10014	9812	9935	10781	10211	10057	10064	99.93	115.56
October	8766	8281	8228	8597	8895	10362	9368	8894	8834	100.68	102.20
November	7871	7685	7587	7922	7282	8500	8229	7901	7829	100.92	90.79
December	6382	7067	6814	6353	7130	7613	7065	6902	6990	98.74	79.31
Daily average for year	8717	8439	8258	8440	8635	9488	8926	8702	8653	100.56	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-16

Route I 90 & I 15 WEST OF BUTTE

Traffic Type INTERSTATE - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	4,495	619	13.8	543	12.1	523	11.6	513	11.4	504	11.2	497	11.1
1962	4,906	680	13.9	612	12.5	587	12.0	580	11.8	574	11.7	564	11.5
1963	5,114	719	14.1	650	12.7	633	12.4	622	12.2	613	12.0	604	11.8
1964	5,252	822	15.7	671	12.8	657	12.5	648	12.3	637	12.1	632	12.0
1965	5,680	741	13.0	702	12.4	685	12.1	670	11.8	662	11.7	658	11.6
1966	6,057	838	13.8	745	12.3	715	11.8	702	11.6	696	11.5	692	11.4
1967	6,002	779	13.0	731	12.2	715	11.9	704	11.7	688	11.5	677	11.3
* 1968	6,253	1,122	17.9	731	11.7	706	11.3	686	11.0	680	10.9	677	10.8
** 1969	5,482	713	13.0	608	11.1	580	10.6	567	10.3	554	10.1	549	10.0
1970	6,705	911	13.6	842	12.6	818	12.2	799	11.9	784	11.7	777	11.6
1971	7,123	884	12.4	845	11.9	828	11.6	817	11.5	802	11.3	790	11.1
1972	7,690	1,046	13.6	934	12.1	915	11.9	889	11.6	873	11.4	863	11.2
1973	8,076	1,120	13.9	1,032	12.8	996	12.3	962	11.9	943	11.7	928	11.5
1974	8,702	1,127	13.0	1,057	12.1	1,025	11.8	1,003	11.5	987	11.3	969	11.1
1975													
1976													
Average	6,253	866	13.9	765	12.2	742	11.9	725	11.6	714	11.4	705	11.3

* AVERAGE FOR NINE MONTHS - LAST THREE MONTHS OUT DUE TO CONSTRUCTION

** AVERAGE FOR THREE MONTHS- FIRST NINE MONTHS OUT DUE TO CONSTRUCTION

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-17 YEAR 1974

LOCATION I-15, 0.5 mile north of Lima

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 37.5 % Foreign Pass Cars 18.7 % Pickups 17.4 % Commercial 26.4 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	458	584	570	627	609	607	537	573	600	95.50	62.37
February	504	817	630	663	634	640	621	649	681	93.30	70.66
March	655	731	752	814	787	812	743	781	754	103.58	85.03
April	827	767	818	913	966	1024	925	880	882	99.77	95.81
Moy	916	972	878	854	899	1027	1008	935	926	100.97	101.80
June	1204	992	945	1069	1113	1192	1332	1131	1062	106.50	123.14
July	1346	1160	1148	1199	1229	1234	1388	1236	1191	103.78	134.57
August	1479	1240	1215	1232	1265	1430	1576	1356	1283	105.69	147.64
September	1093	1021	902	869	988	1056	1061	1003	970	103.40	109.20
October	992	859	799	814	912	991	1010	904	871	103.79	98.42
November	798	734	716	885	727	843	845	796	784	101.53	86.66
December	950	717	675	569	733	826	970	778	703	110.67	84.70
Daily average for year	935	883	837	876	905	974	1001	919	892	103.03	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A- 17

Route I - 15 NORTH OF LIMA

Traffic Type INTERSTATE - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	593	86	14.5	75	12.6	72	12.1	68	11.5	67	11.3	66	11.1
1962	567	170	29.9	83	14.6	74	13.1	71	12.5	69	12.2	67	11.8
1963	626	102	16.3	90	14.4	82	13.1	79	12.6	78	12.5	77	12.3
1964	643	123	19.1	95	14.8	86	13.8	85	13.6	83	12.9	81	12.6
1965	673	128	19.0	96	14.3	89	13.2	85	12.6	82	12.2	80	11.9
1966	744	181	24.3	102	13.7	98	13.2	93	12.5	91	12.2	89	12.0
1967	822	129	15.7	109	13.3	106	12.9	103	12.5	101	12.3	98	11.9
1968	660	120	18.2	102	15.1	92	13.9	90	13.6	87	13.2	85	12.9
1969	744	188	25.3	135	18.1	111	14.9	105	14.1	100	13.4	98	13.2
1970	761	138	18.1	110	14.5	100	13.1	99	13.0	97	12.7	94	12.4
1971	785	153	19.5	113	14.4	109	13.9	106	13.5	102	13.0	101	12.9
1972	977	187	19.1	138	14.1	131	13.4	125	12.8	122	12.5	119	12.2
1973	976	228	23.4	177	18.1	164	16.8	153	15.7	147	15.1	143	14.7
1974	919	149	16.2	135	14.7	127	13.8	125	13.6	122	13.3	119	12.9
1975													
1976													
Average	749	149	19.9	112	15.0	103	13.8	99	13.2	96	12.8	94	12.6

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-18 YEAR 1974

LOCATION U.S. 20 & 191, 5.0 miles west of West Yellowstone

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	470	381	440	477	450	480	510	458	447	102.46	37.97
February	603	508	466	475	493	551	709	544	499	109.02	45.10
March	717	558	451	459	498	491	657	491	555	88.47	40.70
April	648	518	553	542	564	571	569	564	548	102.92	46.75
May	1232	997	916	872	955	1030	1162	1016	954	106.50	84.22
June	2506	2089	1986	1954	2006	2206	2385	2179	2045	106.55	180.63
July	2822	2362	2383	2536	2832	2892	3114	2679	2578	103.92	222.08
August	2876	2555	2576	2610	2540	2692	3310	2748	2596	105.86	227.80
September	2010	1643	1548	1460	1505	1566	1747	1652	1540	106.65	136.94
October	1157	854	855	882	893	984	1181	963	891	108.08	79.83
November	696	571	576	675	559	659	694	636	610	104.26	52.72
December	683	479	475	451	485	587	665	546	494	110.53	45.26
Daily average for year	1368	1126	1102	1116	1148	1226	1392	1206	1147	105.14	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-18

Route U.S. 20 & 191 WEST OF WEST YELLOWSTONE

Traffic Type PRIMARY-RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962	UNDER CONSTRUCTION												
1963	999	291	29.1	261	26.1	251	25.1	238	23.8	230	23.0	225	22.5
1964	1,110	401	36.1	334	30.1	322	29.0	310	27.9	304	27.4	297	26.8
1965	1,167	371	31.8	318	27.1	298	25.5	278	23.8	271	23.2	266	22.8
1966	1,161	379	32.6	217	27.3	299	25.8	284	24.5	274	23.6	266	22.9
1967	1,180	345	29.2	308	26.1	292	24.7	280	23.7	275	23.3	268	22.7
1968	1,233	318	25.8	302	24.5	285	23.1	277	22.5	269	21.8	264	21.4
1969	1,227	359	29.3	301	24.5	281	22.9	270	22.0	258	21.0	254	20.7
1970	1,298	366	28.2	309	23.8	296	22.8	289	22.3	284	21.9	278	21.4
1971	1,262	384	30.4	328	26.0	312	24.7	286	22.7	268	21.2	262	20.8
1972	1,281	359	28.0	306	23.9	282	22.0	276	21.5	268	20.9	264	20.6
1973	1,233	281	22.8	258	20.9	248	20.1	241	19.5	236	19.1	231	18.7
1974	1,206	287	23.8	264	21.9	259	21.5	252	20.9	242	20.1	239	19.8
1975													
1976													
Average	1,196	345	28.8	292	24.4	287	24.0	274	22.9	265	22.2	259	21.7

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-19 YEAR 1974

LOCATION U.S. 191, 7.7 miles north of West Yellowstone

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 29.2 % Foreign Pass Cars 34.1 % Pickups 23.8% Commercial 12.9 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	500	467	522	550	547	640	603	546	544	100.37	43.70
February	664	549	530	523	591	664	664	598	571	104.73	47.87
March	757	656	539	515	578	612	692	628	582	107.90	50.27
April	609	538	552	584	594	590	586	577	569	101.41	46.18
May	1121	930	852	828	865	974	1084	944	889	106.19	75.56
June	2118	1736	1891	1903	1968	2076	2068	1974	1915	103.08	158.00
July	2814	2496	2576	2660	2820	2774	2872	2703	2654	101.85	216.36
August	2793	2676	2649	2708	2534	2589	2800	2674	2624	101.91	214.03
September	2007	1717	1835	1796	1742	1719	1700	1791	1757	101.94	143.36
October	1173	999	1038	1020	1034	1131	1200	1080	1042	103.65	86.45
November	775	724	797	857	700	821	813	786	782	100.51	62.91
December	754	660	628	560	651	800	791	691	658	105.02	55.31
Daily average for year	1340	1179	1201	1209	1219	1283	1323	1249	1216	102.71	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-19

Route U.S. 191 NORTH OF WEST YELLOWSTON

Traffic Type PRIMARY-RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	802	285	35.5	220	27.4	212	26.4	204	25.4	196	24.4	196	24.2
1962	1,041	325	31.2	295	28.3	280	26.9	273	26.2	269	26.2	265	25.5
1963	904	291	32.2	243	26.9	234	25.9	227	25.1	221	24.4	216	23.5
1964	UNDER CONSTRUCTION												
1965	UNDER CONSTRUCTION												
1966	1,036	326	31.5	266	25.7	247	23.8	239	23.1	235	22.7	230	22.2
1967	1,079	298	27.6	279	25.9	266	24.7	253	23.4	246	22.8	241	22.3
1968	1,104	273	24.7	247	22.4	239	21.6	233	21.1	230	20.8	226	20.5
1969	1,147	253	22.1	236	20.6	228	19.9	226	19.7	222	19.4	217	18.9
1970	1,124	275	24.5	248	22.1	243	21.6	237	21.1	232	20.6	227	20.2
1971	1,142	301	26.4	258	22.6	244	21.4	227	19.9	223	19.5	219	19.2
1972	1,201	288	24.0	243	20.2	230	19.2	227	18.9	223	18.6	221	18.4
1973	1,142	248	21.7	222	19.4	214	18.7	208	18.2	205	18.0	203	17.8
1974	1,249	275	22.0	257	20.6	248	19.9	243	19.5	239	19.1	236	18.9
1975													
1976													
Average	1,081	287	26.5	252	23.3	240	22.2	234	21.6	229	21.2	225	20.8

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-20 YEAR 1974

LOCATION U.S. 89, 17.0 miles north of Gardiner

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 27.6 % Foreign Pass Cars 36.2 % Pickups 28.4 % Commercial 7.8 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	268	304	287	287	280	326	311	294	295	99.66	44.56
February	494	351	304	301	345	416	476	384	343	111.95	58.21
March	399	314	231	285	294	370	403	340	312	108.97	51.54
April	477	323	344	361	352	411	430	382	356	107.30	57.91
May	722	657	593	549	580	664	753	641	607	105.60	97.17
June	1076	991	1099	1146	1030	1109	1061	1074	1077	99.72	162.81
July	1050	969	1052	1054	1109	1053	994	1039	1044	99.52	157.51
August	1387	1335	1332	1396	1322	1361	1365	1356	1348	100.59	205.56
September	1244	953	1037	982	977	995	1056	1039	987	105.27	157.51
October	688	547	563	573	551	652	710	607	575	105.57	92.02
November	480	403	424	399	358	473	509	439	415	105.78	66.54
December	329	316	316	283	313	350	338	321	315	101.90	48.66
Daily average for year	718	622	636	635	626	682	701	660	640	103.13	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A- 20

Route U.S. 89 NORTH OF GARDINER

Traffic Type PRIMARY-RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	UNDER CONSTRUCTION												
1962	UNDER CONSTRUCTION												
1963	496	141	28.4	116	23.4	114	23.0	111	22.4	109	22.0	107	21.6
1964	509	165	32.4	132	25.9	125	24.6	121	23.8	119	23.4	117	23.0
1965	564	160	28.4	140	24.8	133	23.6	128	22.7	125	22.2	124	22.0
1966	591	180	30.5	149	25.2	137	23.2	132	22.3	130	22.0	129	21.8
1967	622	162	26.0	139	22.3	133	21.4	131	21.1	128	20.6	127	20.4
1968	630	176	27.9	151	24.0	142	22.5	139	22.1	137	21.7	135	21.4
1969	609	252	41.4	165	27.1	138	22.7	134	20.0	129	21.2	128	21.0
1970	666	163	24.5	151	22.7	144	21.7	140	21.0	139	20.9	138	20.7
1971	655	167	25.5	144	22.0	134	20.5	131	20.0	130	19.8	128	19.5
1972	694	211	30.4	157	22.6	151	21.8	148	21.3	143	20.6	140	20.2
1973	715	268	37.5	145	20.3	136	19.0	134	18.7	132	18.5	130	18.2
1974	660	202	30.6	143	21.7	133	20.2	127	19.2	124	18.8	121	18.3
1975													
1976													
Average	618	187	30.3	144	23.3	135	21.8	132	21.4	129	20.9	127	20.6

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-21 YEAR 1974

LOCATION Montana Avenue in Helena

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
Jonuary											
Februory	12906	16500	16833	16950	17898	19217	17726	16861	17480	96.46	
March	13626	17515	16813	17190	17919	19857	18701	17376	17954	96.78	
April	14016	18223	18151	18469	19566	21365	19307	18425	19067	96.63	
Moy	14382	16496	18281	18875	19527	21292	19358	18469	19025	97.08	
June	13221	18700	18586	19010	19612	20703	17848	18060	19322	93.47	
July	11171	15381	15410	15759	14666	16153	13732	14698	15479	94.95	
August	13793	17281	18569	19596	18517	19837	17154	17825	18710	95.27	
September	14416	17691	19187	18955	19743	21220	18971	18428	19280	95.58	
October	13492	17343	17824	18365	19087	20891	18637	17995	18666	96.41	
November	12975	17562	18062	18596	16149	20298	17563	17423	18236	95.54	
December	13285	18932	18737	15718	18463	20071	18079	17551	18425	95.26	
Daily overage for yeor											

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-21

Route U.S. 91 & 12 BYPASS, MONTANA AVENUE-HELENA

Traffic Type PRIMARY-URBAN

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	7,971	881	11.1	846	10.6	832	10.4	826	10.4	819	10.3	803	10.1
1962	8,263	979	11.8	899	10.9	867	10.5	861	10.4	848	10.3	841	10.2
1963	8,371	951	11.4	887	10.6	854	10.2	831	9.9	814	9.7	803	9.6
1964	9,664	1,145	11.5	1,060	11.0	1,022	10.6	1,010	10.5	995	10.3	986	10.2
1965	10,702	1,238	11.6	1,120	10.5	1,100	10.3	1,086	10.1	1,064	9.9	1,059	9.9
1966	10,858	1,209	11.1	1,160	10.7	1,127	10.4	1,111	10.2	1,102	10.1	1,092	10.1
1967	11,164	1,643	14.7	1,219	10.9	1,168	10.5	1,149	10.3	1,139	10.2	1,127	10.1
1968	11,954	1,483	12.4	1,292	10.8	1,272	10.6	1,259	10.5	1,244	10.4	1,232	10.3
1969	12,625	1,592	12.6	1,403	11.1	1,358	10.8	1,325	10.5	1,312	10.4	1,302	10.3
1970	13,254	1,531	11.6	1,411	10.6	1,386	10.5	1,367	10.3	1,353	10.2	1,344	10.1
1971	13,549	1,656	12.2	1,538	11.4	1,507	11.1	1,455	10.7	1,419	10.5	1,387	10.2
1972	16,583	1,881	11.3	1,808	10.9	1,754	10.6	1,738	10.5	1,728	10.4	1,713	10.3
1973	17,915	2,076	11.6	1,895	10.6	1,875	10.5	1,853	10.3	1,834	10.2	1,822	10.2
1974	17,551	2,170	12.4	1,870	10.7	1,841	10.5	1,810	10.3	1,782	10.2	1,771	10.1
1975													
1976													
Average	12,173	1,459	12.0	1,315	10.8	1,283	10.5	1,263	10.4	1,246	10.2	1,234	10.1

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-22 YEAR 1974
LOCATION Grand Avenue in Billings

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	13686	20422	17902	19440	19419	22028	21937	19227	19722	97.50	85.72
February	14951	21930	20511	20549	21896	23965	23645	21064	21770	96.76	93.90
March	16379	22928	21197	21066	21036	24877	24632	21882	22538	97.09	97.54
April	15713	23862	22933	22303	23676	26456	25473	23048	23941	96.27	102.74
May	17025	21013	24068	23866	24891	27040	25798	23568	24318	96.92	105.06
June	17498	25342	24714	24604	25141	27125	25192	24038	25385	94.69	107.16
July	16235	25001	24806	24867	21277	25979	23103	23198	24425	94.98	103.41
August	17230	24515	22950	21873	22416	24001	22728	22319	23151	96.41	99.49
September	15920	23183	23596	23114	23135	26309	25322	22707	23825	95.31	101.23
October	16075	21712	22364	22243	23134	26032	25167	22460	23099	97.23	100.12
November	16534	23252	23354	23397	19954	26204	24838	22706	23374	97.14	101.22
December	17038	24740	24149	20328	24383	26317	24594	22972	24025	95.62	102.41
Daily average for year	16190	23158	22712	22304	22529	25527	24369	22433	23298	96.28	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-22

Route GRAND AVENUE - BILLINGS

Traffic Type ARTERIAL CITY STREET

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	12,955	1,750	13.5	1,591	12.3	1,541	11.9	1,506	11.6	1,490	11.5	1,470	11.3
1962	14,712	2,009	13.7	1,820	12.4	1,755	11.9	1,699	11.5	1,645	11.2	1,619	11.0
1963	14,779	2,189	14.8	1,759	11.9	1,707	11.6	1,642	11.1	1,610	11.0	1,596	10.8
1964		UNDER CONSTRUCTION											
1965		UNDER CONSTRUCTION											
1966	16,367	2,015	12.3	1,849	11.3	1,773	10.8	1,733	10.6	1,709	10.4	1,689	10.3
1967	16,966	2,114	12.5	1,933	11.4	1,864	11.0	1,822	10.7	1,795	10.6	1,783	10.5
1968	17,483	2,003	11.5	1,849	10.6	1,820	10.4	1,798	10.3	1,777	10.2	1,766	10.1
1969	18,421	2,107	11.4	1,972	10.7	1,939	10.5	1,913	10.4	1,888	10.2	1,879	10.2
1970	19,693	2,682	13.6	1,997	10.1	1,953	9.9	1,918	9.7	1,902	9.7	1,891	9.6
1971	20,259	2,164	10.7	2,072	10.2	2,026	10.0	2,010	9.9	1,986	9.8	1,970	9.7
1972	20,396	2,330	11.4	2,251	11.0	2,197	10.8	2,159	10.6	2,122	10.4	2,089	10.2
1973	22,142	2,429	11.0	2,295	10.4	2,241	10.1	2,203	9.9	2,178	9.8	2,165	9.8
1974	22,433	2,388	10.6	2,319	10.3	2,230	9.9	2,207	9.8	2,193	9.8	2,170	9.7
1975													
1976													
Average	18,051	2,182	12.0	1,972	10.9	1,921	10.6	1,884	10.4	1,858	10.3	1,840	10.2

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-23 YEAR 1974

LOCATION FAS 241, 2.5 miles north of Harlem

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 30.9 % Foreign Pass Cars 2.7 % Pickups 40.7 % Commercial 25.7 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	219	240	290	253	282	288	251	262	271	96.68	81.94
February	232	275	301	262	295	299	266	276	286	96.50	86.32
March	224	263	260	262	281	313	286	270	277	97.47	84.44
April	271	324	298	310	308	316	336	309	311	99.36	96.64
May	285	274	346	300	317	375	331	320	324	98.77	100.08
June	298	312	370	315	322	365	355	333	337	98.81	104.14
July	273	340	332	332	308	353	306	322	333	96.70	100.70
August	272	348	359	337	358	369	364	346	355	97.46	108.21
September	288	337	371	366	376	405	367	355	369	96.21	111.02
October	309	359	366	380	397	388	360	367	378	97.09	114.78
November	267	338	363	379	344	408	358	353	369	95.66	110.40
December	241	370	322	316	314	376	335	324	340	95.29	101.33
Daily average for year	265	315	332	318	325	355	326	320	329	97.26	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-23

Route FAS 241 NORTH OF HARLEM

Traffic Type SECONDARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	205	40	19.5	33	16.1	31	15.1	30	14.6	28	13.7	28	13.7
1962	UNDER CONSTRUCTION												
1963	244	44	18.0	38	15.6	34	13.9	32	13.1	31	12.7	30	12.3
1964	UNDER CONSTRUCTION												
1965	272	57	21.0	46	16.9	43	15.8	40	14.7	38	14.0	37	13.6
1966	270	48	17.8	39	14.4	38	14.1	37	13.7	36	13.3	36	13.3
1967	226	49	21.7	37	16.4	33	14.6	31	13.7	30	13.3	30	13.3
1968	298	111	37.2	99	33.2	95	31.9	90	30.2	87	29.2	85	28.5
1969	253	54	21.3	46	18.2	42	16.6	39	15.4	38	15.0	37	14.6
1970	311	77	24.8	54	17.4	48	15.4	47	15.1	45	14.5	45	14.5
1971	313	55	17.6	49	15.7	45	14.4	43	13.7	42	13.4	41	13.1
1972	288	54	18.8	43	14.9	40	13.9	39	13.5	37	12.8	37	12.8
1973	315	69	21.9	48	15.2	44	14.0	41	13.0	39	12.4	38	12.1
1974	320	51	15.9	46	14.4	44	13.8	42	13.1	41	12.8	41	12.8
1975													
1976													
Average	276	59	21.4	48	17.4	45	16.3	43	15.6	41	14.9	41	14.9

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-24 YEAR 1974

LOCATION U.S. 2, 1.3 miles west of Kalispell

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 52.2 % Foreign Pass Cars 8.6 % Pickups 29.6 % Commercial 9.6 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January											
February											
March	1941	2401	2295	2271	2170	2492	2509	2304	2354	97.88	
April	2263	2456	2354	2394	2459	2635	2535	2440	2455	99.39	
May	2728	2927	2901	2793	2824	3202	2865	2896	2930	98.84	
June	3115	3457	3226	2288	3254	3701	3339	3346	3405	98.27	
July	3579	3838	3636	3799	3725	3867	3763	3745	3771	99.31	
August	3695	3761	3608	3588	3670	4005	3658	3719	3737	99.52	
September	2960	3068	3162	3103	3061	3413	3112	3118	3157	98.76	
October	2767	2847	2795	2785	2900	3132	2960	2878	2883	99.83	
November	2651	2486	2548	2635	2425	2872	2798	2644	2606	101.46	
December	1905	2354	2308	2015	2239	2392	2128	2191	2268	96.60	
Daily average for year											

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-24

Route U.S. 2 WEST OF KALISPELL

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	1,454	219	15.1	190	13.1	184	12.7	180	12.4	176	12.1	174	11.9
1962	1,516	228	19.0	191	12.6	185	12.2	182	12.0	181	12.0	179	11.8
1963	1,561	214	13.7	199	12.7	191	12.2	184	11.8	183	11.7	180	11.5
1964	1,508	230	15.3	206	13.7	201	13.3	195	12.9	191	12.7	188	12.5
1965	1,662	223	13.4	209	12.6	202	12.2	199	12.0	196	11.8	193	11.6
1966	1,818	258	14.2	227	12.5	214	11.8	211	11.6	209	11.5	206	11.3
1967	1,992	270	13.6	243	12.2	234	11.7	230	11.5	226	11.3	224	11.2
1968	2,028	266	13.1	239	11.8	233	11.5	228	11.2	224	11.0	221	10.9
1969	1,955	336	17.2	244	12.5	235	12.0	227	11.6	224	11.5	220	11.3
1970	2,073	280	13.5	256	12.3	252	12.2	247	11.9	244	11.8	239	11.5
1971	2,442	442	18.1	366	15.0	352	14.4	339	13.9	332	13.6	326	13.3
1972	2,434	325	13.4	295	12.1	280	11.5	274	11.3	268	11.0	264	10.6
1973													
1974	2,191	366	16.7	343	15.7	330	15.1	326	14.9	319	14.6	314	14.3
1975													
1976													
Average	1,895	281	14.8	247	13.0	238	12.6	232	12.2	204	10.8	225	11.9

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-25 YEAR 1974

LOCATION I-94, 6.8 miles east of Wibaux

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles										
	Day of Week							Average Day	Average Weekday	Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
Daily average for year											

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-25

Route I-94 EAST OF WIBAUX

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	1,031	233	22.6	173	16.8	148	14.4	141	13.7	131	12.7	127	12.3
1962	UNDER CONSTRUCTION												
1963	1,211	243	20.1	150	12.4	140	11.6	136	11.2	133	11.0	130	10.7
1964	UNDER CONSTRUCTION												
1965	1,307	232	17.8	168	12.9	160	12.2	156	11.9	154	11.8	150	11.5
1966	1,369	230	16.8	182	13.3	175	12.8	171	12.5	167	12.2	164	12.0
1967	1,374	276	20.1	210	15.3	191	13.9	182	13.9	179	13.0	177	12.9
1968	1,573	283	18.0	249	15.8	231	14.7	223	14.2	217	13.8	211	13.4
1969	1,590	300	18.9	225	14.2	220	13.8	215	13.5	212	13.3	210	13.2
1970	1,628	269	16.5	239	14.7	228	14.0	222	13.6	214	13.1	210	12.9
1971	1,622	257	15.8	234	14.4	223	13.7	218	13.4	212	13.1	210	12.9
1972	COUNTER OUT DUE TO CONSTRUCTION												
1973	COUNTER OUT DUE TO CONSTRUCTION												
1974	COUNTER OUT DUE TO CONSTRUCTION												
1975													
1976													
Average													

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-26 YEAR 1974

LOCATION U.S. 2, 0.1 mile east of Bainville

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 48.7 % Foreign Pass Cars 14.7 % Pickups 22.1 % Commercial 14.5 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	565	832	729	781	795	757	737	745	777	95.88	92.77
February	627	827	766	740	765	799	771	756	779	97.05	94.15
March	636	888	859	816	746	848	827	800	832	96.15	99.63
April	762	929	797	852	875	966	878	865	882	98.07	107.72
May	648	675	696	701	716	814	796	723	723	100.00	90.04
June	776	838	795	801	792	919	820	819	829	98.79	101.99
July	948	992	916	931	921	988	928	946	949	99.68	117.81
August	1083	1068	991	1023	1023	1082	1028	1043	1039	100.38	129.89
September	833	852	805	810	858	907	885	850	847	100.35	105.85
October	655	749	716	714	735	831	766	736	745	98.79	91.66
November	574	683	695	725	656	784	732	697	712	97.89	86.80
December	515	678	641	601	683	754	758	656	670	97.91	81.69
Daily average for year	719	834	784	791	797	871	827	803	815	98.53	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-26

Route U.S. 2 EAST OF BAINVILLE

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	729	170	23.3	106	14.5	96	13.2	93	12.8	90	12.3	88	12.1
1962	784	177	22.6	128	16.3	124	15.8	120	15.3	118	15.1	117	14.9
1963	753	187	24.8	109	14.5	101	13.4	96	12.9	95	12.6	93	12.4
1964	753	187	24.8	117	15.5	104	13.8	101	13.4	99	13.1	96	12.9
1965	783	143	18.3	122	15.6	113	14.4	108	13.8	104	13.3	101	12.9
1966	733	139	19.0	109	14.9	97	13.2	93	12.7	91	12.4	90	12.3
1967	750	164	21.9	120	16.0	107	14.3	102	13.6	98	13.1	96	12.8
1968	716	124	17.3	105	14.7	101	14.1	97	13.5	95	13.3	92	12.8
1969	723	185	25.6	111	15.4	102	14.1	97	13.4	96	13.3	94	13.0
1970	662	239	36.1	103	15.6	93	14.0	91	13.7	89	13.4	88	13.3
1971	819	197	24.1	123	15.0	112	13.7	108	13.2	105	12.8	104	12.7
1972	935	182	19.5	140	15.0	134	14.3	129	13.8	125	13.4	123	13.2
1973	852	163	19.1	109	12.8	103	12.1	99	11.6	97	11.4	96	11.3
1974	803	152	18.9	101	12.6	94	11.7	93	11.6	91	11.3	89	11.1
1975													
1976													
Average	771	162	21.0	114	14.8	106	13.7	102	13.2	99	12.8	98	12.7

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-27 YEAR 1974

LOCATION U.S. 191, 1.5 miles south of Fred Robinson Bridge

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 45.3 % Foreign Pass Cars 4.3 % Pickups 25.7 % Commercial 24.7 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	173	194	198	208	182	234	174	195	202	96.53	59.02
February	207	224	231	211	261	290	215	234	243	96.30	70.82
March	297	288	217	247	236	318	223	262	264	99.24	79.29
April	361	279	262	257	294	402	297	305	296	103.04	92.31
May	455	282	293	323	358	458	374	372	357	104.20	112.59
June	464	374	371	360	377	472	433	407	386	105.44	123.18
July	450	380	361	384	330	402	341	378	372	101.61	114.40
August	450	371	343	354	367	499	358	393	391	100.51	118.94
September	383	381	342	314	365	429	321	363	367	98.91	109.86
October	472	407	337	361	366	503	372	398	389	102.31	120.45
November	359	346	328	380	331	428	359	364	366	99.45	110.16
December	346	279	273	259	280	326	292	294	283	103.89	88.98
Daily average for year	368	317	296	305	312	397	313	330	326	101.23	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-27

Route U.S. 191 ROBINSON BRIDGE

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	202	126	62.4	71	35.1	50	24.8	44	21.8	40	19.8	38	18.8
1962	219	57	26.0	46	21.0	41	18.7	39	17.8	38	17.4	36	16.4
1963	251	95	37.8	54	21.5	43	17.1	42	16.7	40	15.9	39	15.5
1964	263	135	51.3	87	33.8	76	28.9	71	27.0	61	23.2	58	22.1
1965	244	68	27.9	51	20.9	45	18.4	43	17.6	41	16.8	40	16.4
1966	260	122	46.9	58	22.3	51	19.6	48	18.5	46	17.7	44	16.9
1967	272	72	26.5	55	20.2	48	17.6	46	16.9	44	16.2	42	15.4
1968	284	122	43.0	59	20.8	52	18.3	48	16.9	46	16.2	45	15.8
1969	288	103	35.8	63	21.9	57	19.8	53	18.4	50	17.4	47	16.3
1970	296	69	23.3	58	19.6	52	17.6	48	16.2	46	15.5	45	15.2
1971	314	98	31.2	64	20.4	56	17.8	53	16.9	51	16.2	49	15.6
1972	320	105	32.8	70	21.9	61	19.1	56	17.5	54	16.9	53	16.6
1973	340	91	28.8	67	19.7	60	17.6	56	16.5	54	15.9	52	15.3
1974	330	82	24.8	63	19.1	57	17.3	54	16.4	52	15.8	49	14.8
1975													
1976													
Average	277	96	34.7	61	22.0	54	19.5	50	18.1	47	17.0	46	16.6

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-28 YEAR 1974

LOCATION Interstate Frontage Road, 7.0 miles west of Great Falls

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	412	510	498	494	472	503	463	483	495	97.58	62.41
February	557	616	580	561	584	608	597	586	590	99.32	75.72
March	690	672	629	646	614	638	657	651	640	101.72	84.12
April	753	852	825	813	815	843	722	805	830	96.99	104.02
May	740	743	761	807	809	858	930	808	799	101.13	104.40
June	778	908	975	890	894	933	871	888	920	96.52	114.74
July	737	972	999	962	870	935	772	901	951	94.74	116.42
August	765	957	846	810	860	944	778	852	885	96.27	110.09
September	746	883	949	900	899	927	861	910	876	103.88	117.59
October	750	866	921	880	902	925	839	872	988	97.00	112.67
November	681	832	858	826	734	827	723	783	816	95.96	101.17
December	655	773	796	696	782	802	740	748	771	97.02	96.65
Daily average for year	689	799	803	774	770	812	746	774	789	98.10	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-28

Route VAUGHN-INTERSTATE-FRONTAGE

Traffic Type FRONTAGE ROAD

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	255	112	43.9	71	27.8	63	24.7	59	23.1	56	22.0	52	20.4
1962	241	55	22.8	44	18.2	41	17.0	39	16.2	37	15.4	36	14.9
1963	183	52	35.0	38	20.8	34	18.6	33	18.0	32	17.5	31	16.9
1964	170	54	31.8	42	24.7	37	21.8	35	20.6	34	20.0	33	19.4
1965	204	61	29.9	41	20.1	36	17.6	34	16.7	33	16.2	32	15.7
1966	255	111	43.5	43	16.9	41	16.1	39	15.3	38	14.9	37	14.5
1967	294	78	26.5	62	21.1	56	19.0	54	18.4	53	18.0	50	17.0
1968	347	97	28.0	65	18.7	60	17.3	54	15.6	53	15.3	51	14.7
1969	386	89	23.1	75	19.4	70	18.1	66	17.1	64	16.6	61	15.8
1970	433	88	20.3	74	17.1	70	16.2	67	15.5	66	15.2	64	14.8
1971	553	103	18.6	89	16.1	84	15.2	80	14.5	75	13.6	74	13.4
1972	483	78	16.1	66	13.7	62	12.8	61	12.6	61	12.6	60	12.4
1973	634	91	14.4	84	13.2	80	12.6	79	12.5	77	12.1	76	12.0
1974	774	167	21.6	100	12.9	93	12.0	91	11.8	90	11.6	88	11.4
1975													
1976													
Average	372	89	23.9	64	17.2	60	16.1	57	15.3	55	14.8	52	14.0

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-29 YEAR 1974

LOCATION Interstate Frontage Road, 6.0 miles west of Billings

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1264	1561	1400	1530	1433	1547	1452	1455	1489	97.72	83.45
February	1457	1755	1753	1780	1784	1847	1695	1724	1784	96.64	98.88
March	1645	1805	1747	1732	1692	1772	1681	1724	1753	98.35	98.88
April	1654	1941	1973	1986	1981	2071	1757	1915	1991	96.18	109.83
May	1729	1788	1863	1914	1941	2080	1917	1899	1925	98.65	108.91
June	1747	1916	1705	1964	1896	1947	1853	1861	1891	98.41	106.74
July	1570	1747	1720	1832	1781	1823	1580	1726	1779	97.02	98.99
August	1623	1819	1720	1766	1799	1898	1672	1760	1805	97.51	100.94
September	1538	1598	1773	1708	1775	1983	1755	1722	1759	97.90	98.76
October	1549	1822	1747	1807	1748	1927	1664	1753	1804	97.17	100.54
November	1529	1746	1828	1837	1700	1898	1708	1753	1806	97.07	100.54
December	1367	1709	1693	1650	1716	1784	1535	1631	1710	95.38	93.54
Daily average for year	1556	1767	1744	1792	1771	1881	1689	1744	1791	97.38	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-29

Route BILLINGS INTERSTATE FRONTAGE

Traffic Type FRONTAGE ROAD

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961		UNDER CONSTRUCTION											
1962	1,269	194	15.3	183	14.4	171	13.5	162	12.8	158	12.5	154	12.1
1963	1,500	279	18.6	221	14.7	211	14.1	203	13.5	196	13.1	193	12.9
1964	1,423	279	19.6	221	15.5	212	14.9	208	14.6	202	14.2	197	13.8
1965	1,153	205	17.8	149	12.9	136	11.8	133	11.5	131	11.4	128	11.1
1966	1,234	226	18.3	151	12.2	147	11.9	142	11.5	139	11.3	136	11.0
1967	1,165	201	17.2	146	12.5	136	11.7	132	11.3	130	11.2	128	11.0
1968	1,303	185	14.2	162	12.4	155	11.9	152	11.7	149	11.4	145	11.1
1969	1,382	281	20.3	223	16.1	213	15.4	200	14.5	192	13.9	185	13.4
1970	1,575	185	11.7	173	11.0	167	10.6	164	10.4	160	10.2	159	10.1
1971	1,702	228	13.4	182	10.7	175	10.3	172	10.1	168	9.9	166	9.8
1972	1,831	229	12.5	194	10.6	187	10.2	184	10.0	182	9.9	180	9.8
1973	1,872	250	13.4	191	10.2	186	9.9	181	9.7	179	9 6	177	9.5
1974	1,744	209	12.0	178	10.2	174	10.0	172	9.9	170	9.7	167	9.6
1975													
1976													
Average	1,473	227	15.4	183	12.4	175	11.9	169	11.5	165	11.2	163	11.1

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-30 YEAR 1974

LOCATION I-90, 9.0 miles west of Superior Interchange

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 29.5 % Foreign Pass Cars 32.8 % Pickups 20.7 % Commercial 17.0 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1136	1600	1524	1741	1709	1905	1619	1610	1691	95.21	51.51
February	1556	1988	1928	2024	1956	2065	1805	1903	1992	95.53	60.88
March	1577	1720	1726	1801	1841	2108	1854	1799	1839	97.82	57.56
April	1930	2043	2012	2096	2112	2359	2035	2083	2119	98.30	66.64
Moy	2437	2724	2568	2568	2653	3101	2658	2683	2729	98.31	85.84
June	3851	3864	3995	4079	4280	4549	4086	4092	4153	98.53	130.92
July	5038	5362	5365	5478	5338	5579	5232	5352	5428	98.60	171.24
August	5450	5345	5469	5401	5405	5943	5746	5561	5539	100.40	177.92
September	4080	4058	4192	4156	4225	4668	4156	4209	4250	99.04	134.66
October	3358	3247	3173	3227	3381	4032	3550	3408	3392	100.47	109.04
November	2331	2401	2593	2788	2419	2825	2474	2554	2616	97.63	81.71
December	2369	2154	2127	1919	2288	2482	2462	2253	2189	102.92	72.08
Daily average for year	2926	3042	3056	3107	3134	3468	3140	3126	3161	98.89	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-30

Route I-90 WEST OF SUPERIOR

Traffic Type INTERSTATE-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961		UNDER CONSTRUCTION											
1962	1,487	362	24.3	320	21.5	307	20.6	302	30.3	297	20.0	292	19.6
1963	1,511	256	16.9	227	15.0	216	14.3	209	13.8	205	13.6	202	13.4
1964	1,643	315	19.2	244	14.9	236	14.5	231	14.1	223	13.6	220	13.4
1965	1,669	288	17.3	241	14.4	233	14.0	227	13.6	225	13.5	223	13.4
1966	1,822	313	17.2	272	14.9	257	14.1	253	13.9	249	13.7	243	13.3
1967	1,601	289	18.1	212	13.2	196	12.2	192	12.0	187	11.7	183	11.4
1968	1,854	300	16.2	261	14.1	247	13.3	242	13.1	238	12.8	233	12.6
1969	1,949	285	14.6	264	13.5	252	12.9	246	12.6	241	12.4	232	11.9
1970	2,130	332	15.6	306	14.4	293	13.8	288	13.5	284	13.3	281	13.2
1971	2,346	375	16.0	334	14.2	324	13.8	320	13.6	313	13.3	311	13.3
1972	2,754	470	17.1	394	14.3	374	13.6	366	13.3	359	13.0	355	12.9
1973	2,962	486	16.4	407	13.7	389	13.1	379	12.8	373	12.6	366	12.4
1974	3,126	514	16.4	469	15.0	460	14.7	449	14.4	439	14.4	434	13.9
1975													
1976													
Average	2,066	378	18.3	305	14.8	291	14.1	285	13.8	279	13.5	275	13.3

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-31 YEAR 1974

LOCATION I-94, 7.8 miles west of Miles City

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
Daily average for year											

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-31

Route I-94 WEST OF MILES CITY

Traffic Type INTERSTATE-FOREIGN AND RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963	1,655	213	12.9	198	12.0	186	11.4	187	11.3	184	11.1	183	11.0
1964	1,643	256	15.6	210	12.8	203	12.4	199	12.1	196	11.9	193	11.7
1965	1,652	261	15.8	210	12.7	202	12.2	197	11.9	193	11.7	190	11.5
1966	1,739	251	14.4	220	12.7	213	12.2	207	11.9	203	11.7	201	11.6
1967	1,766	245	13.9	233	13.2	217	12.3	212	12.0	210	11.9	207	11.7
1968	1,802	267	14.8	234	13.0	227	12.6	222	12.3	215	11.9	212	11.8
1969	1,788	299	16.7	234	13.1	228	12.8	222	12.4	218	12.2	216	12.1
1970	1,897	268	14.1	251	13.2	244	12.9	239	12.6	234	12.3	232	12.2
1971	2,065	302	14.6	271	13.1	260	12.6	251	12.2	247	12.0	246	11.9
1972	2,324	317	13.6	291	12.5	283	12.2	277	11.9	274	11.8	270	11.6
1973													
1974													
1975													
1976													
Average													

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-32 YEAR 1974

LOCATION On 25th St. North, between 4th & 5th Avenue Great Falls

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1969	2788	2639	2805	2958	2977	2857	2722	2829	96.22	84.75
February	2253	3124	3104	3071	3319	3342	3191	3057	3192	95.77	95.19
March	2385	3294	3107	3172	3257	3413	3301	3123	3256	95.92	97.24
April	2510	3584	3479	3487	3640	3623	3370	3394	3560	95.34	105.68
May	2456	3168	3399	3486	3722	3837	3455	3391	3543	95.71	105.58
June	2619	3660	3701	3696	3911	3909	3473	3532	3775	93.56	109.98
July	2521	3780	3721	3638	3348	3589	3223	3433	3628	94.63	106.89
August	2503	3318	3372	3387	3495	3732	3191	3304	3475	95.08	102.88
September	2327	3084	3402	3306	3520	3608	3214	3175	3370	94.21	98.86
October	2297	3098	3300	3244	3420	3507	3081	3153	3315	95.11	98.18
November	2329	3179	3291	3256	2943	3444	3217	3110	3233	96.20	96.84
December	2244	3343	3446	2872	3361	3589	3260	3145	3329	94.47	97.93
Daily average for year	2368	3285	3330	3584	3408	3548	3883	3212	3375	95.17	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-32

Route 25th STREET NORTH IN GREAT FALLS

Traffic Type CITY ARTERIAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
* 1971	3,318	512	15.4	472	14.2	439	13.2	413	12.4	386	11.6	367	11.1
1972	3,219	572	17.8	372	11.6	351	10.9	345	10.7	342	10.6	338	10.5
1973	3,273	480	14.7	366	11.2	351	10.7	345	10.5	340	10.4	336	10.3
1974	3,212	355	11.1	341	10.6	333	10.4	327	10.2	319	9.9	317	9.9
1975													
1976													
Average	3,256	480	14.7	388	11.9	368	11.3	358	11.0	347	10.7	340	10.4

* CHANGED TO ONE WAY STREET FEB. 1, 1971

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-33 YEAR 1974

LOCATION On 10th Avenue South, between 9th & 10th Street, Great Falls

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	15416	21456	19869	21510	21946	23440	21802	20809	21574	96.45	84.31
February	15999	24215	23429	23542	24438	26027	21883	22993	24484	93.91	93.16
March	19709	25117	23294	24439	25306	27881	25874	24428	25207	96.91	98.97
April	20807	26590	25697	25683	26651	28966	26186	25820	26665	96.83	104.62
May	19896	23546	24747	25779	26567	29176	26758	25400	26121	97.24	102.92
June	20946	27674	26533	26960	27584	30368	26422	26572	28016	94.85	107.66
July	20308	28459	27426	27770	25417	28595	24767	26278	27579	95.28	106.47
August	20869	27580	26942	27355	28534	30060	26430	26971	28203	95.63	109.28
September	19695	24840	26338	26322	26937	29624	26091	25464	26718	95.31	103.81
October	18159	22985	23594	24567	26218	27344	23984	23942	24941	95.99	97.01
November	18188	23656	23634	24573	21682	27077	24485	23491	24265	96.81	95.18
December	18182	25440	25257	21898	25117	27477	25398	23998	25066	95.74	97.24
Daily average for year	19014	25129	24730	25033	25533	28002	25006	24681	25737	95.89	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-33

Route 10th AVENUE SOUTH IN GREAT FALLS

Traffic Type PRIMARY-URBAN

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965	23,096	2,488	10.8	2,375	10.3	2,296	9.9	2,248	9.7	2,211	9.6	2,185	9.5
1966	22,752	2,296	10.1	2,199	9.7	2,174	9.6	2,123	9.3	2,100	9.2	2,074	9.1
1967	22,079	2,365	10.7	2,233	10.1	2,181	9.9	2,154	9.8	2,138	9.7	2,107	9.5
1968	22,172	2,370	10.7	2,195	9.9	2,096	9.5	2,073	9.4	2,066	9.3	2,055	9.3
1969	23,172	2,593	11.2	2,373	10.2	2,318	10.0	2,289	9.9	2,268	9.8	2,248	9.7
1970	23,512	2,435	10.4	2,304	9.8	2,270	9.7	2,250	9.6	2,228	9.5	2,208	9.4
1971	24,183	2,563	10.6	2,383	9.9	2,324	9.6	2,292	9.5	2,253	9.3	2,237	9.3
1972	24,984	2,552	10.2	2,478	9.9	2,449	9.8	2,418	9.7	2,396	9.6	2,371	9.5
1973	24,952	2,745	11.0	2,443	9.8	2,395	9.6	2,379	9.5	2,351	9.4	2,323	9.3
1974	24,681	2,589	10.5	2,439	9.9	2,388	9.7	2,334	9.5	2,310	9.4	2,281	9.2
1975													
1976													
Average	23,403	2,500	10.7	2,342	10.0	2,289	9.8	2,256	9.6	2,232	9.5	2,209	9.4

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-34
LOCATION U.S. 12, 0.6 mile west of Ingomar

YEAR 1974

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 33.8 % Foreign Pass Cars 10.0 % Pickups 30.1 % Commercial 26.1 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	142	189	178	204	196	224	159	185	198	93.43	67.09
February	166	216	203	202	209	249	141	198	216	91.67	71.80
March	214	226	190	220	214	240	216	218	219	99.54	79.06
April	260	247	234	234	245	289	204	244	249	97.99	88.48
May	276	262	253	274	257	328	261	275	277	101.85	99.73
June	311	277	273	288	293	336	273	293	293	100.00	106.26
July	323	302	306	312	294	332	273	306	309	99.03	110.97
August	370	325	308	303	336	347	267	322	325	99.08	116.77
September	386	303	289	276	320	352	263	315	308	102.27	114.23
October	508	342	319	314	344	429	369	370	347	106.63	134.18
November	351	299	299	361	314	385	292	324	322	100.62	117.50
December	307	264	224	228	273	283	230	259	253	102.37	93.93
Daily average for year	301	271	256	268	275	316	246	276	276	100.00	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-34

Route U.S. 12 WEST OF INGOMAR

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965	299	63	21.1	53	17.7	50	16.7	48	16.1	47	15.7	45	15.1
1966	306	70	22.9	54	17.6	52	17.0	48	15.7	47	15.4	45	14.7
1967	252	58	23.0	44	17.5	41	16.3	38	15.1	38	15.1	37	14.7
1968	257	67	26.1	52	20.2	47	18.3	44	17.1	42	16.3	41	16.0
1969	242	50	20.7	42	17.4	40	16.5	39	16.1	38	15.7	36	14.9
1970	237	47	19.8	41	17.3	38	16.0	37	15.6	36	15.2	35	14.8
1971	263	57	21.7	47	17.9	45	17.1	42	16.0	40	15.2	39	14.8
1972	267	76	28.5	55	20.6	52	19.5	48	18.0	46	17.2	44	16.5
1973	254	59	23.2	46	18.1	41	16.1	38	15.0	37	14.6	37	14.6
1974	276	71	25.7	53	19.2	47	17.0	44	15.9	43	15.6	41	14.9
1975													
1976													
Average	265	62	23.4	49	18.5	45	17.0	42	15.8	41	15.6	40	15.1

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-35 YEAR 1974

LOCATION I-90 Frontage Road 11 miles east of Missoula

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars____% Foreign Pass Cars____% Pickups____% Commercial____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	422	472	436	460	461	485	474	458	461	99.35	80.16
February	483	495	483	498	476	538	535	501	498	100.60	87.69
March	548	522	500	518	504	546	579	534	519	102.89	93.47
April	611	628	638	632	629	613	667	631	629	100.32	110.44
May	583	557	569	639	616	632	625	605	605	100.00	105.89
June	601	756	662	764	609	714	589	661	694	95.24	115.69
July	582	620	605	626	565	607	612	603	605	99.67	105.54
August	541	624	614	622	563	591	582	590	601	98.17	103.27
September	540	549	574	545	576	576	578	562	564	99.65	98.37
October	578	608	584	622	582	644	648	612	611	100.16	107.12
November	551	573	581	585	535	606	565	571	576	99.13	99.94
December	451	567	579	509	532	545	509	528	549	96.17	92.42
Daily average for year	541	581	569	585	554	591	580	571	576	99.13	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-35

Route TURAH INTERSTATE FRONTAGE

Traffic Type FRONTAGE ROAD

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965	166	41	24.7	31	18.7	28	16.9	27	16.3	26	15.7	25	15.1
1966	214	45	21.0	34	15.9	32	15.0	31	14.5	29	13.6	29	13.6
1967	266	54	20.3	40	15.0	38	14.3	37	13.9	36	13.5	36	13.5
1968	288	82	28.5	46	16.0	40	13.9	39	13.5	37	12.8	36	12.5
1969	296	52	17.6	42	14.2	41	13.9	40	13.5	39	13.2	38	12.8
1970	326	52	16.0	44	13.5	42	12.9	41	12.6	40	12.3	39	12.0
1971	328	52	15.9	44	13.4	42	12.8	41	12.5	40	12.2	39	11.9
1972	423	106	25.1	64	15.1	61	14.4	56	13.2	55	13.0	54	12.8
1973													
1974	571	105	18.4	78	13.7	71	12.4	68	11.9	66	11.6	65	11.4
1975													
1976													
Average	320	65	20.3	47	14.7	44	13.8	42	13.1	41	12.8	40	12.5

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-36 YEAR 1974

LOCATION U.S. 2, 0.5 mile west of Browning

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 39.4 % Foreign Pass Cars 15.3 % Pickups 30.9 % Commercial 14.4 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	601	541	547	576	574	683	610	589	584	100.86	48.75
February	733	599	566	566	588	651	598	614	594	103.37	50.82
March	829	575	663	606	638	790	683	697	669	104.19	57.69
April	1089	992	881	920	965	1123	896	979	973	100.62	81.02
May	1692	1325	1066	1047	1084	1367	1312	1260	1176	107.14	104.28
June	2284	1665	1618	1621	1587	1954	1773	1802	1689	106.69	149.14
July	2999	2117	1925	2031	2429	2475	2473	2318	2173	106.67	191.85
August	2591	1999	1800	1876	1924	2294	2262	2112	1991	106.08	174.80
September	1621	1387	1248	1208	1203	1421	1544	1384	1298	106.63	114.54
October	1129	944	977	983	955	1204	1108	1039	1011	102.77	85.99
November	1071	850	800	889	834	1111	1034	950	907	103.60	78.63
December	816	756	723	656	742	825	753	755	741	101.89	62.49
Daily average for year	1454	1146	1068	1082	1127	1325	1254	1208	1151	104.95	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-36

Route U.S. 2 WEST OF BROWNING

Traffic Type PRIMARY-RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966	904	231	25.6	193	21.3	174	19.2	168	18.6	165	18.3	161	17.8
1967	967	232	24.0	198	20.5	185	19.1	179	18.5	174	18.0	169	17.5
1968	999	360	36.0	293	29.3	227	22.7	202	20.2	196	19.6	186	18.6
1969	989	361	36.5	269	27.2	222	22.4	199	20.1	185	18.7	171	17.3
1970	1,070	317	29.6	254	23.7	221	20.7	210	18.8	195	18.2	187	17.5
1971	1,152	386	33.5	279	24.2	236	20.5	220	19.1	211	18.3	203	17.6
1972	1,278	288	22.5	252	19.7	243	19.0	233	18.2	226	17.7	222	17.4
1973	1,475	692	47.0	390	26.4	331	22.4	320	21.7	301	20.4	293	20.0
1974	1,208	307	25.4	278	23.0	253	20.9	234	19.4	224	18.5	212	17.5
1975													
1976													
Average	1,116	353	31.6	267	23.9	233	20.9	217	19.4	209	18.7	200	17.9

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-37 YEAR 1974

LOCATION South of Orange Street Bridge, Missoula

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	8200	14979	12659	14469	14744	16509	12873	13804	14660	94.16	
February	9289	16014	15131	15306	15667	17338	13519	14609	15891	91.93	
March	9798	16824	15409	15593	15951	17547	13592	14832	16326	90.85	
April	10026	16999	15899	16408	16575	18470	14284	15585	16832	92.59	
May	10528	17511	17012	17039	17316	19240	14795	16373	17664	92.69	
June								16908			
July	10200	18190	17113	17623	15054	17673	12632	15705	17197	91.32	
August	10455	18497	17302	17402	17624	19101	13549	16322	18020	90.58	
September	9712	15043	17969	17682	17495	19692	14193	15814	17576	89.97	
October	9818	17025	17063	17075	17420	19494	14080	16121	17572	91.74	
November	9570	16857	16673	16752	14110	18130	13345	15107	16582	91.10	
December	9388	17613	16654	14115	16457	17741	13520	15019	16572	90.63	
Daily average for year								15517			

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-37

Route ORANGE STREET BRIDGE-MISSOULA

Traffic Type URBAN & CITY STREET

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966	11,701	1,418	12.1	1,347	11.5	1,318	11.3	1,296	11.1	1,273	10.9	1,259	10.8
1967	11,519	1,351	11.7	1,225	10.6	1,198	10.4	1,178	10.2	1,170	10.2	1,159	10.1
1968	11,609	1,355	11.7	1,274	11.0	1,233	10.6	1,207	10.4	1,198	10.3	1,179	10.2
1969	11,546	1,306	11.3	1,244	10.8	1,217	10.5	1,200	10.4	1,190	10.3	1,180	10.2
1970	12,269	1,418	11.6	1,297	10.6	1,275	10.4	1,251	10.2	1,243	10.1	1,231	10.0
1971	13,679	1,747	12.8	1,678	12.3	1,605	11.7	1,570	11.5	1,541	11.3	1,522	11.1
1972	14,884	1,893	12.7	1,737	11.7	1,706	11.4	1,663	11.2	1,634	11.0	1,619	10.9
1973	15,380	1,831	11.9	1,752	11.4	1,694	11.0	1,672	10.9	1,653	10.7	1,640	10.7
1974	15,517	1,874	12.1	1,734	11.2	1,672	10.8	1,652	10.6	1,631	10.5	1,611	10.4
1975													
1976													
Average	13,122	1,577	12.0	1,476	11.2	1,436	10.9	1,410	10.7	1,393	10.6	1,378	10.5

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-38 YEAR 1974

LOCATION Montana 200, 1.0 mile west of Jordan

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 52.5 % Foreign Pass Cars 2.0 % Pickups 23.1 % Commercial 16.4 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	209	261	248	245	217	276	219	241	249	96.79	64.86
February	204	281	264	266	252	275	195	248	267	92.88	66.74
March	255	264	298	272	298	334	229	280	298	93.96	75.35
April	278	346	297	299	320	354	262	309	323	95.67	83.16
May	315	301	300	324	341	399	298	328	336	97.62	88.27
June	446	417	405	421	410	474	427	429	425	100.94	115.45
July	524	495	443	496	483	554	520	499	491	101.63	134.29
August	490	481	448	438	468	569	509	489	484	101.03	131.60
September	394	421	398	405	391	455	348	402	414	97.10	108.19
October	726	560	449	419	490	719	579	555	521	106.53	149.36
November	392	374	358	394	327	399	366	373	372	100.27	100.38
December	330	297	291	270	290	356	312	306	300	102.00	82.35
Daily average for year	380	375	350	354	357	430	355	372	373	99.74	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-38

Route MONTANA 200 WEST OF JORDON

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967	330	76	23.0	61	18.5	59	17.9	55	16.7	53	16.1	51	15.5
1968	370	79	21.4	61	16.5	58	15.7	55	14.9	53	14.3	52	14.1
1969	400	74	18.5	65	16.3	62	15.5	59	14.8	57	14.3	56	14.0
1970	364	82	22.5	58	15.9	55	15.1	54	14.8	52	14.3	52	15.7
1971	331	73	22.1	59	17.8	56	16.9	54	16.3	53	16.0	52	15.7
1972	346	69	19.9	59	17.1	57	16.5	55	15.9	54	15.6	53	15.4
1973	371	82	22.1	68	18.3	60	16.2	57	15.4	55	14.8	53	14.3
1974	372	79	21.2	58	15.6	55	14.8	53	14.2	52	14.0	50	13.4
1975													
1976													
Average	361	77	213	62	17.2	58	16.1	55	15.2	54	15.0	53	14.7

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-39 YEAR 1974

LOCATION U.S. 89, 0.5 mile north of Dupuyer

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 25.8 % Foreign Pass Cars 27.0 % Pickups 32.4 % Commercial 14.8 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	213	181	178	168	158	214	229	186	176	105.68	
February	222	215	226	188	189	218	226	212	207	102.42	
March	265	247	241	238	203	258	267	248	239	103.77	
April	339	331	286	280	312	281	313	305	298	102.35	
May								463			
June	792	561	617	664	618	706	700	673	637	105.65	
July	1062	913	946	901	987	1013	1046	975	948	102.85	
August	1092	946	872	898	839	920	985	932	891	104.60	
September	641	541	555	531	527	531	594	562	537	104.66	
October	473	379	422	431	426	514	518	449	433	103.70	
November	407	292	312	310	292	357	418	344	315	109.21	
December	223	245	252	208	261	281	281	249	250	99.60	
Daily average for year								467			

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-39

Route U.S. 89 NORTH OF DUPUYER

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967	443	211	47.6	126	28.4	113	25.5	108	24.4	106	23.9	103	23.3
1968	428	133	31.1	111	25.9	107	15.0	103	24.1	101	23.6	100	23.4
1969	437	135	30.9	118	27.0	113	15.9	109	24.9	106	24.3	104	23.8
1970	457	142	31.1	123	26.9	119	26.0	116	25.4	113	24.7	112	24.5
1971	507	146	28.8	132	26.0	126	24.9	122	24.1	120	23.7	118	23.3
1972	511	163	31.9	134	26.2	129	25.2	126	24.7	123	24.1	121	23.7
1973	500	131	26.2	117	23.4	112	22.4	107	21.4	106	21.2	104	20.8
1974	467	179	38.3	129	27.6	109	23.3	105	22.5	101	21.6	98	21.0
1975													
1976													
Average	469	155	33.0	124	26.4	116	24.7	112	23.9	110	23.5	108	23.0

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-40 YEAR 1974

LOCATION Wolf Creek Frontage Road

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	93	47	54	46	48	50	81	59	49	120.41	38.27
February	161	91	70	70	72	71	113	92	75	122.67	59.67
March	166	84	85	91	86	77	133	105	84	125.00	68.11
April	254	122	121	120	125	134	182	149	124	120.16	96.65
May	380	178	110	118	122	150	272	184	135	136.30	119.35
June	466	227	246	198	203	217	330	277	216	128.24	179.68
July	372	238	216	233	309	266	386	283	249	113.65	183.57
August	418	205	176	195	166	213	334	243	190	127.89	157.62
September	224	128	134	140	127	124	155	149	130	114.62	96.65
October	242	137	118	118	117	137	189	148	124	119.35	96.00
November	188	85	77	83	83	88	145	108	83	130.12	70.05
December	73	43	50	46	50	49	58	53	47	112.77	34.38
Daily average for year	253	132	121	122	126	131	198	154	126	122.22	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-40

Route WOLF CREEK-FRONTAGE ROAD

Traffic Type FRONTAGE ROAD

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968	110	55	50.0	42	38.2	39	35.5	36	32.7	34	30.9	32	29.1
1969	122	71	58.2	45	36.9	39	32.0	37	30.3	35	28.7	34	27.9
1970	131	73	55.7	52	39.7	44	33.6	41	31.3	39	29.8	35	26.7
1971	137	55	40.1	41	29.9	39	28.5	36	26.3	35	25.5	32	23.4
1972	108	53	49.1	40	37.0	35	32.4	30	27.8	27	25.0	24	22.2
1973	145	67	46.2	55	37.9	50	34.5	45	31.0	43	30.0	41	28.3
1974	154	71	46.1	57	37.0	48	31.2	46	29.9	44	28.6	41	26.6
1975													
1976													
Average	130	63	48.5	50	38.5	42	32.3	39	30.0	37	28.5	34	26.2

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-41 YEAR 1974

LOCATION I-90 east of Livingston

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 41.1 % Foreign Pass Cars 19.3 % Pickups 21.0 % Commercial 18.6 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1975	1883	1885	2068	2032	2530	2144	2066	2069	99.86	58.71
February	2413	2239	2150	2061	2324	2827	2335	2335	2320	100.65	66.36
March	3029	2465	2217	2359	2535	3025	2627	2619	2520	103.93	74.43
April	3327	2637	2567	2662	2929	3572	2910	2921	2849	102.53	83.01
May	3541	3346	3080	3082	3303	4034	3536	3423	3383	101.18	97.28
June	4929	4217	4191	4356	4501	5197	4802	4617	4492	102.78	131.21
July	5561	4680	4690	4999	4806	5335	4939	4981	4887	101.92	141.56
August	5825	5019	4927	4991	4987	5736	5507	5297	5153	102.79	150.54
September	4557	4273	3959	3897	4057	4640	4295	4251	4170	101.94	120.81
October	4398	3426	3144	3313	3454	4785	4082	3752	3582	104.75	106.63
November	3517	2902	3002	3298	2813	3593	3234	3209	3144	102.07	91.20
December	3239	2474	2416	2320	2642	3260	2959	2754	2606	105.68	78.26
Daily average for year	3859	3296	3186	3284	3365	4045	3614	3519	3431	102.56	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-41

Route I-90 & U.S. 10 EAST OF LIVINGSTON

Traffic Type INTERSTATE-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968	2,664	389	14.6	362	13.6	338	12.7	322	12.1	311	11.4	304	11.4
1969	2,511	418	16.6	375	14.9	359	14.3	348	13.9	337	13.4	333	13.3
1970	2,707	459	17.0	403	14.9	388	14.3	367	13.6	357	13.2	351	13.0
1971	3,030	562	18.5	437	14.4	407	13.4	397	13.1	393	13.0	385	12.7
1972	3,296	539	16.4	467	14.2	454	13.8	441	13.4	432	13.1	421	12.8
1973	3,518	524	14.9	483	13.7	468	13.3	455	12.9	445	12.6	438	12.5
1974	3,519	564	16.0	495	14.1	468	13.3	459	13.0	448	12.7	436	12.4
1975													
1976													
Average	3,035	493	16.2	432	14.2	411	13.5	398	13.1	389	12.8	381	12.6

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-42 YEAR 1974

LOCATION 26th Street North, Great Falls

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1416	2034	1901	2188	2343	2229	2220	2080	2140	97.20	88.96
February	1759	2360	2323	2318	2519	2547	2488	2325	2409	96.51	99.44
March	1810	2486	2332	2400	2465	2595	2557	2372	2462	93.34	101.45
April	1862	2658	2567	2591	2706	2708	2558	2527	2643	95.61	108.08
May	1817	2359	2583	2598	2773	2844	2636	2537	2645	95.92	108.51
June	1933	2723	2791	2720	2878	2948	2661	2641	2812	93.92	112.96
July	1473	2158	2045	2001	1923	2121	1925	1961	2052	95.57	83.88
August	1659	2412	2404	2228	2087	2366	2188	2193	2291	95.72	93.80
September	1512	2214	2085	1990	2162	2305	2200	2054	2155	95.31	87.85
October	1749	2384	2446	2428	2614	2658	2347	2387	2505	95.29	102.10
November	1740	2511	2518	2545	2343	2697	2494	2419	2531	95.57	103.47
December	1833	2726	2805	2319	2733	2864	2718	2560	2696	94.96	109.50
Daily average for year	1714	2419	2400	2361	2462	2574	2416	2338	2445	95.62	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-42

Route 26th STREET NORTH-GREAT FALLS

Traffic Type CITY ARTERIAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
1971													
1972	2,424	433	17.9	299	12.3	282	11.6	276	11.4	270	11.1	267	11.0
1973	2,439	379	15.5	291	11.9	278	11.4	272	11.2	269	11.0	266	10.9
1974	2,338	316	13.5	283	12.1	273	11.7	267	11.4	264	11.3	261	11.2
1975													
1976													
Average	2,400	376	15.7	291	12.1	277	11.5	271	11.3	268	11.2	265	11.0

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-43 YEAR 1974

LOCATION U.S. 191 - Big Sky

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	713	608	638	640	710	938	878	725	701	103.42	59.57
February	982	648	612	569	635	700	881	718	633	113.43	58.99
March	693	561	495	517	534	629	691	596	551	108.17	48.97
April	583	516	497	500	478	572	563	528	512	103.13	43.38
May	599	611	581	618	620	688	585	617	626	98.56	50.70
June	1784	1587	1696	1738	1740	1994	1640	1738	1751	99.26	142.80
July	2283	2053	2081	2166	2168	2293	2209	2171	2145	101.21	178.38
August	2151	1993	1950	2048	2032	2277	2180	2097	2069	101.35	172.30
September	1964	1769	1754	1749	1730	1927	1906	1831	1785	102.58	150.44
October	1452	1314	1283	1275	1311	1518	1373	1354	1333	101.58	111.25
November	1042	1082	1106	1153	990	1170	1075	1091	1103	98.91	89.64
December	1264	1071	1044	836	1124	1318	1327	1139	1077	105.76	93.58
Daily average for year	1293	1151	1145	1151	1173	1335	1276	1217	1191	102.18	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-43

Route U.S. 191-35.0 MILES SO. OF BOZEMA

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
1971													
1972	1,240	220	17.7	201	16.2	192	15.5	188	15.2	184	14.8	180	14.5
1973	1,262	259	20.5	228	18.1	210	16.6	206	16.3	201	15.9	197	15.6
1974	1,217	239	19.6	213	17.5	206	16.9	199	16.4	193	15.9	187	15.4
1975													
1976													
Average	1,240	239	19.3	214	17.3	203	16.4	198	16.0	193	15.6	188	15.2

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-44 YEAR 1974

LOCATION Big Mountain

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE.	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1391	600	894	762	694	833	1589	948	760	124.74	164.94
February	2138	840	681	797	908	1237	2122	1246	893	139.53	216.79
March	1434	650	631	691	679	787	1619	945	688	137.35	164.42
April	901	417	276	331	310	407	560	450	348	129.31	78.29
May	183	128	123	131	146	206	235	164	148	110.81	28.53
June	244	230	214	227	223	251	235	233	229	101.75	40.54
July	622	375	429	512	657	758	862	591	539	109.65	102.83
August	529	365	417	429	385	450	550	448	410	109.27	77.95
September	314	240	191	204	182	187	204	221	203	108.87	38.45
October	244	203	207	205	212	239	288	226	212	106.60	39.32
November	282	245	241	238	423	413	434	332	317	104.73	57.76
December	1406	1017	1080	654	906	1054	1479	1093	952	114.81	190.17
Daily average for year	807	443	449	432	477	569	848	575	475	121.05	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-44

Route BIG MOUNTAIN

Traffic Type RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
1971													
1972													
1973													
* 1974	575	478	83.13	371	64.52	282	49.04	254	44.17	222	38.61	194	33.74
1975													
1976													
Average	575	478	83.13	371	64.52	282	49.04	254	44.17	222	38.61	194	33.74

* Highest hours do not include the months of January & February